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Report of the Commissioner of Public Lands

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Biennial report of the Commissioners of Crown Lands, 1894;

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Report of the Commissioner of Public Lands of the Territory of Hawaii, 1921-1932, 1949-1958; and

Report of the Commissioner of Public Lands and Surveyor of the Territory of Hawaii, 1933-1948.

LLMC: 72-013

Exhibit 1.

MAP OF

OLAA

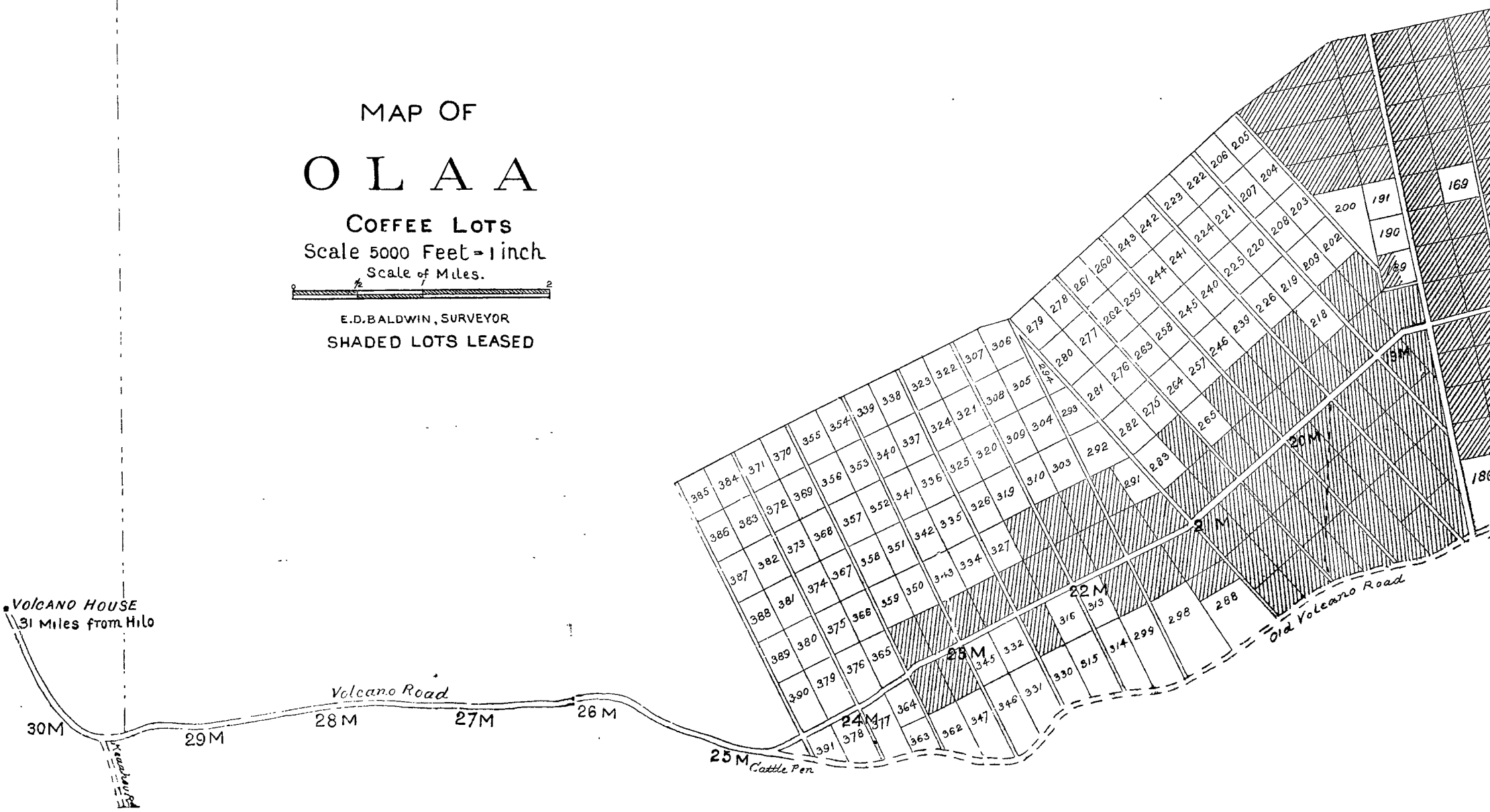
COFFEE LOTS

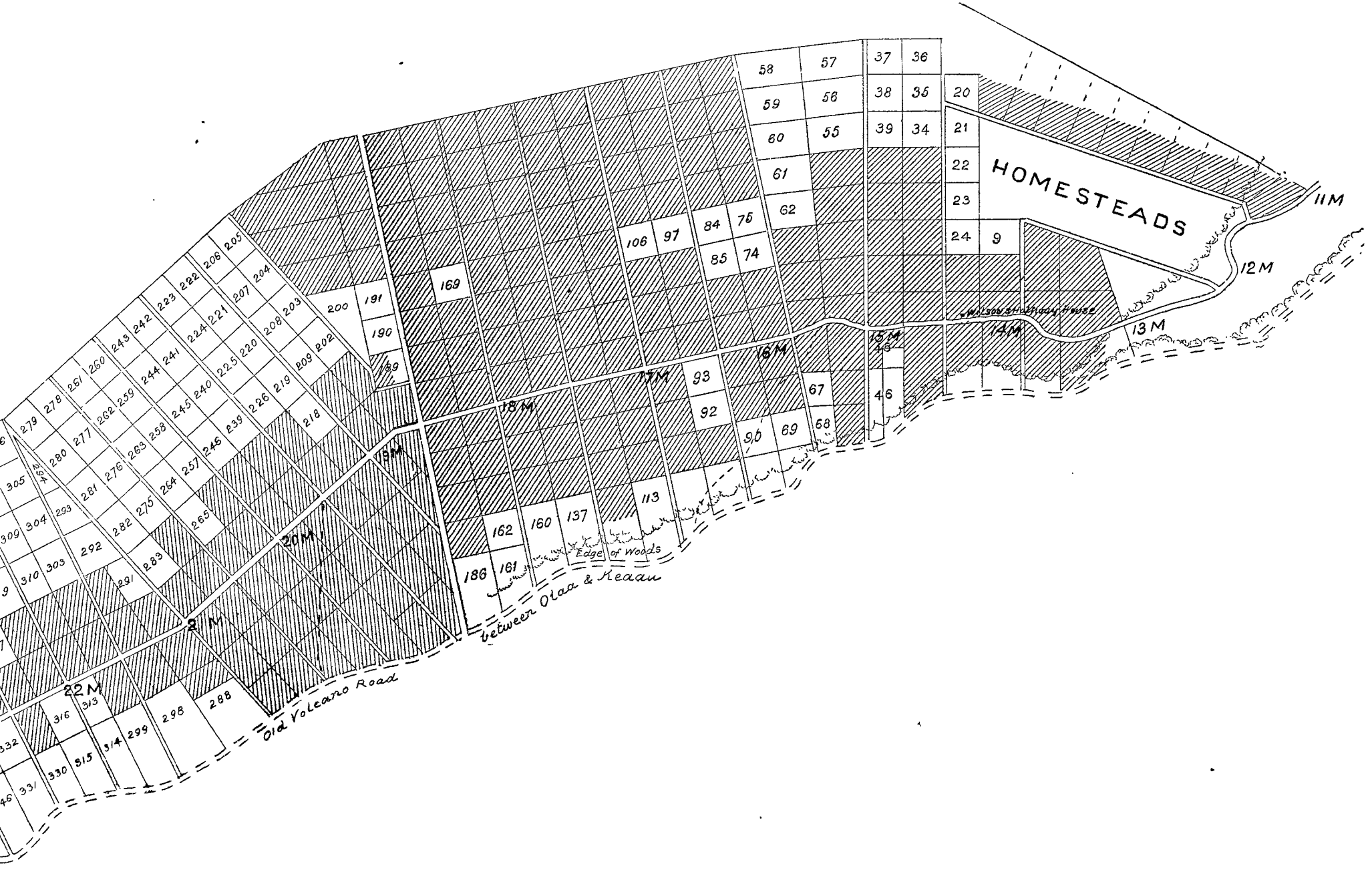
Scale 5000 Feet = 1 inch.

Scale of Miles.

E.D. BALDWIN, SURVEYOR

SHADED LOTS LEASED




HOMESTEADS
11M
12M
13M
14M
15M
16M
17M
18M
19M
20M
21M
22M
Wilson's Holiday House
Edge of Woods
between Olaa & Keaau
Old Volcano Road

BIENNIAL REPORT

OF THE

Commissioners of Crown Lands,

1894.

COMPILED BY C. P. IAUKEA,

AGENT OF CROWN LANDS.

HONOLULU:
HAWAIIAN GAZETTE COMPANY,
1894.

REPORT

OF THE

AGENT OF CROWN LANDS

TO THE

COMMISSIONERS OF CROWN LANDS.

HONOLULU, May 1, 1894.

Sirs:—I beg leave to submit for your consideration the following report and returns of the Crown Lands for the two years ended March 31st, 1894.

I have, etc.

C. P. IAUKEA,
Agent of Crown Lands.

To the Commissioners of Crown Lands.

REPORT.

Under the provisions of the Act approved January 3d, 1865, by virtue of which the business of this office is transacted, the Crown Lands cannot be alienated in fee but can only be obtained by lease for a term of years not to exceed thirty; authority to lease the said lands being vested in a Board of Commissioners consisting of three members, two of whom shall be appointed from the Executive Council and the other to act as Land Agent.

Heretofore, or prior to January 17th, 1893, the Crown Lands were administered more or less in the nature of a private estate,

it being held that the Sovereign, to whom the revenues belonged, had a vested right to the lands. As the question of the validity of the claim was never raised, the Sovereign always exercised a certain amount of control over the management and disposition of the lands.

At the beginning of the year 1892, a new system of leasing was introduced, the main feature of which was to secure to small holders, more particularly native Hawaiians, the opportunity of acquiring under fair conditions suitable sections on the Crown Lands, for homestead and agricultural purposes.

OLAA SETTLEMENT.

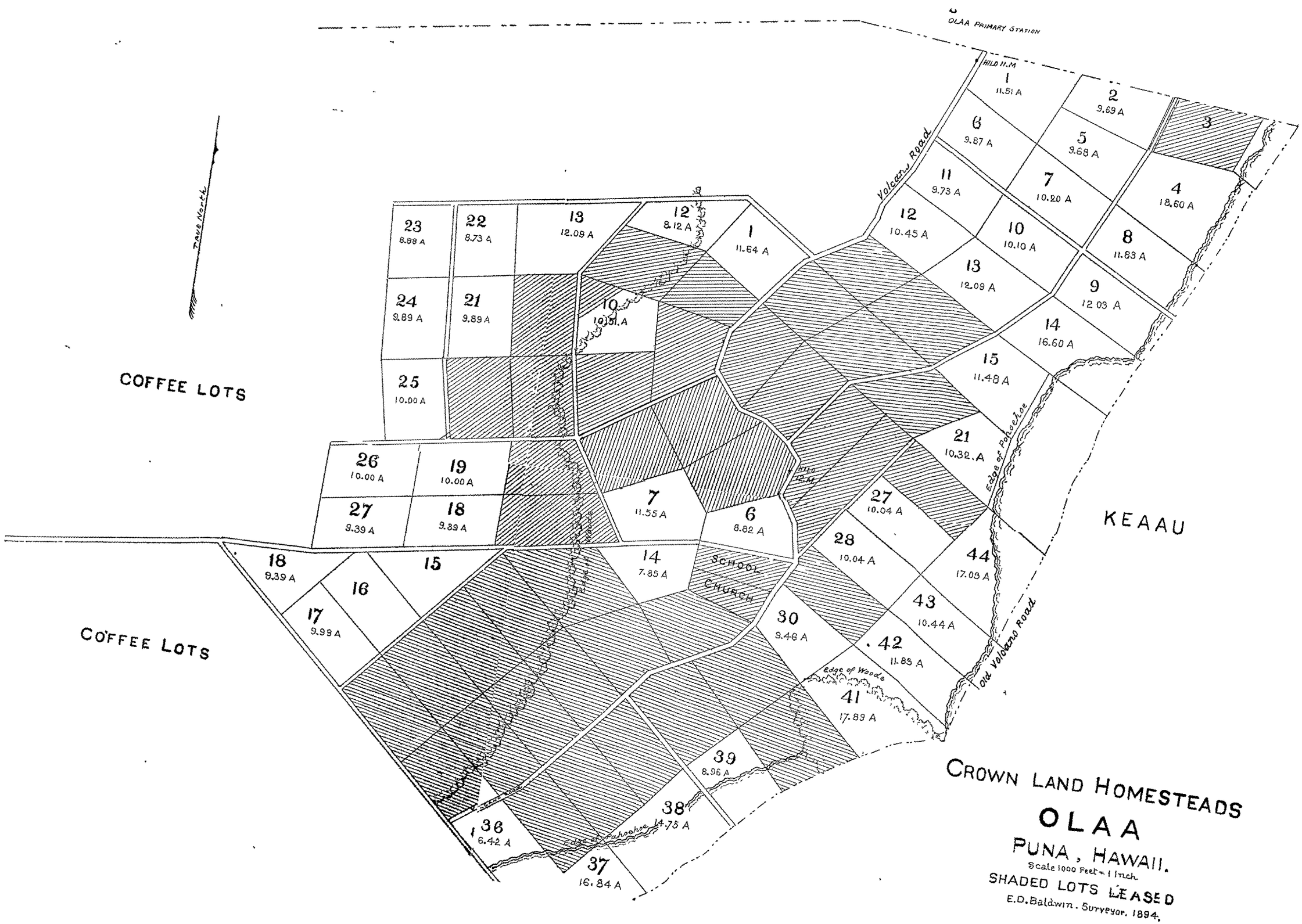
The opening of the new Volcano road through the Crown Land of Olaa, in Puna, Hawaii, made accessible to settlement a large area of fertile land which had hitherto remained practically unknown. The desire for land which followed, necessitated the adoption of a more liberal system of leasing, so as to meet the requirements of the class desirous of taking up land. With this object in view, the principle of free selection in limited areas was introduced and the land thrown open rent free for the first three years, subject to certain conditions of improvement and cultivation, the tenure being a thirty-year lease.

As a direct result of this system, the total area now occupied at Olaa for actual settlement and cultivation, exclusive of the Homestead Reservation for native Hawaiians, is 11,478 acres in 85 separate holdings, an average of 135 acres to each selector.

HOMESTEAD RESERVATION, OLAA.

In response to the claims of a number of native Hawaiians, tenants of the land of Olaa, a reservation of 1400 acres was set apart specially for their use. Suitable sections were allotted to each in the nature of homesteads, a continuous residence of five years being required, during which period no rent was chargeable. Forty-seven have acquired holdings occupying a total area of 482 acres. The settlers with their families, numbering

Exhibit 2.


WAIAKEA
OLAA PRIMARY STATION
HILO 11.M
Volcano Road
True North
COFFEE LOTS
1 11.51 A
2 9.69 A
3
4 18.60 A
5 9.68 A
6 9.87 A
7 10.20 A
8 11.83 A
9 12.03 A
10 10.10 A
11 9.73 A
12 10.45 A
13 12.09 A
14 16.60 A
15 11.48 A
21 10.32. A
27 10.04 A
28 10.04 A
44 17.03 A
43 10.44 A
42 11.88 A
41 17.89 A
30 9.46 A
39 8.96 A
38 14.75 A
37 16.84 A
36 6.42 A
7 11.55 A
6 8.82 A
14 7.85 A
15
16
17 9.99 A
18 9.39 A
19 10.00 A
21 9.89 A
22 8.73 A
23 8.88 A
24 9.89 A
25 10.00 A
26 10.00 A
27 9.39 A
1 11.64 A
10 10.51 A
12 8.12 A
13 12.09 A
Edge of Woods
Edge of Pahoehoe
Old Volcano Road
SCHOOL
CHURCH
KEAAU
COFFEE LOTS
CROWN LAND HOMESTEADS
OLAA
PUNA, HAWAII.
Scale 1000 Feet = 1 Inch.
SHADED LOTS LEASED
E.D. Baldwin. Surveyor. 1894.

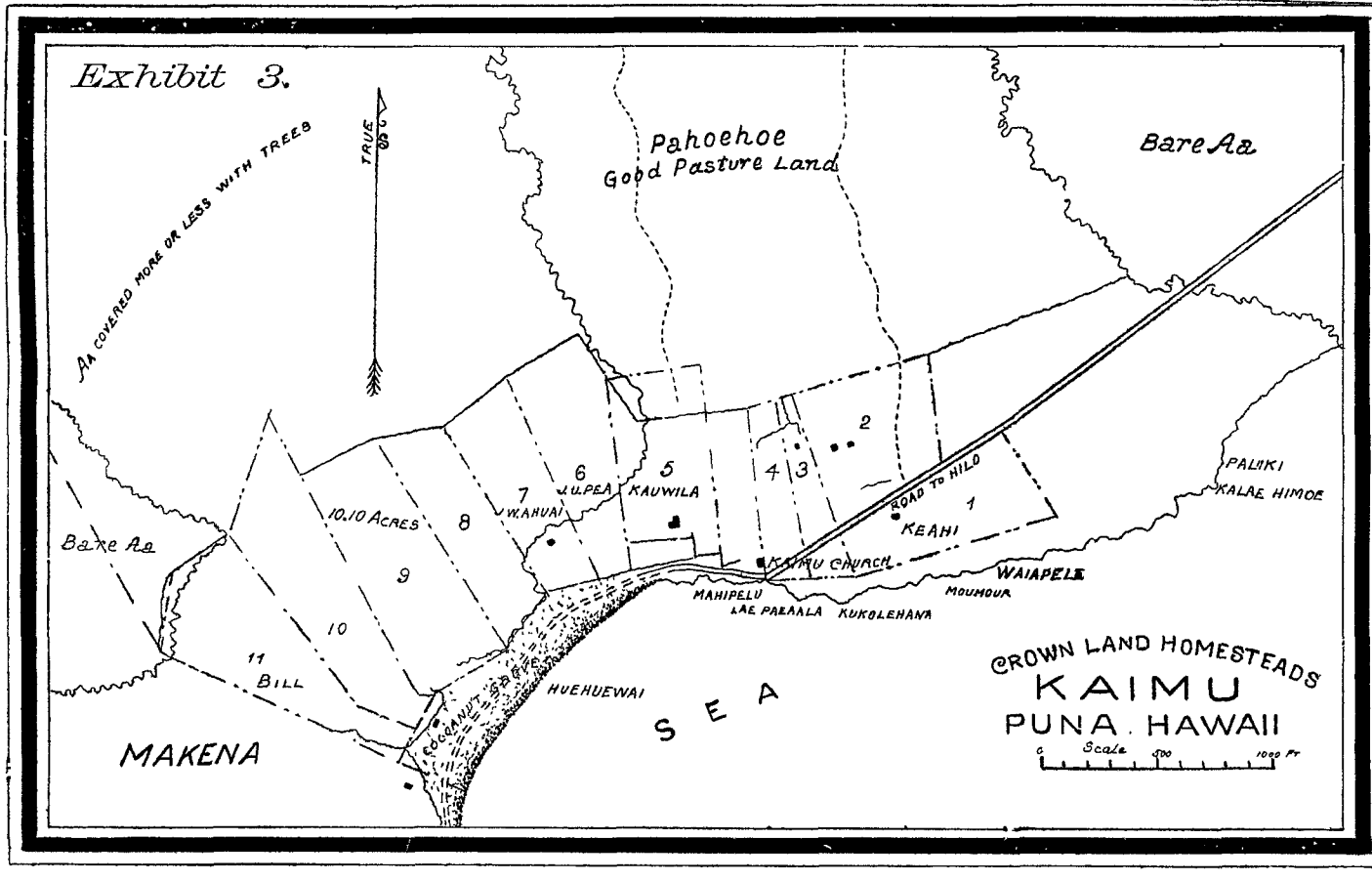


Exhibit 3.
TRUE
Pahoehoe
Good Pasture Land
Bare Aa
Aa covered more or less with trees
Bare Aa
10.10 Acres
8
9
10
11
BILL
7
W. AHUAI
6
U. PEA
5
KAUWILA
4
3
2
1
KEAHI
ROAD TO HILO
PALIIKI
KALAE HIMOE
KAIMU CHURCH
WAIAPELE
MOUMOUR
MAHIPELU
LAE PAEAALA
KUKOLEHANA
COCOANUT GROVE
HUEHUEWAI
SEA
MAKENA
CROWN LAND HOMESTEADS
KAIMU
PUNA. HAWAII
Scale
500
1000 Ft

over a hundred persons, are thrifty and in comfortable circumstances. A church has been erected at the settlement and all that is now necessary is a suitable school where their children may receive the advantages of an early training and education. The attention of the Government is respectfully invited to the needs of the settlers in this regard.

The appended tables, marked A and B, give the names of all the selectors at Olaa, together with the area held by each, whilst the accompanying maps, Exhibits 1 and 2, show the sections now occupied and actually under lease.

KAIMU AND WAIAKOLEA HOMESTEADS.

The satisfactory results attained at Olaa under this system led to its application to the lands of Kaimu and Waiakolea, in Puna, Hawaii. All of the tenants have acquired homesteads, the total area occupied being 139.8 acres. Table C, appended herewith, contains full details.

PUUKAPU HOMESTEADS.

During the latter part of 1893, arrangements were concluded with the Trustees of the Parker Estate by which a large section of the Crown Land of Puukapu, in Waimea, Hawaii, under lease to the Parkers, was surrendered to the Commissioners and devoted to homestead purposes. This tract, containing 1000 acres, adjoins the village of Waimea and comprises some of the choicest land in the neighborhood. The Government road to Hamakua crosses the middle of the reservation at an elevation of about 2500 feet.

In offering the land for settlement preference was given native Hawaiians, the intention being to afford them every opportunity of acquiring suitable sections of land whereon they may build and establish permanent homes. As an additional inducement the cost of survey was assumed by the Commissioners. Fifty-nine selectors have secured homesteads occupying a total area of 933.75 acres. Of the present holders all are na-

tive Hawaiians with only three exceptions. This practically disposes of the whole reservation, the remaining area being taken up for roadways, etc.

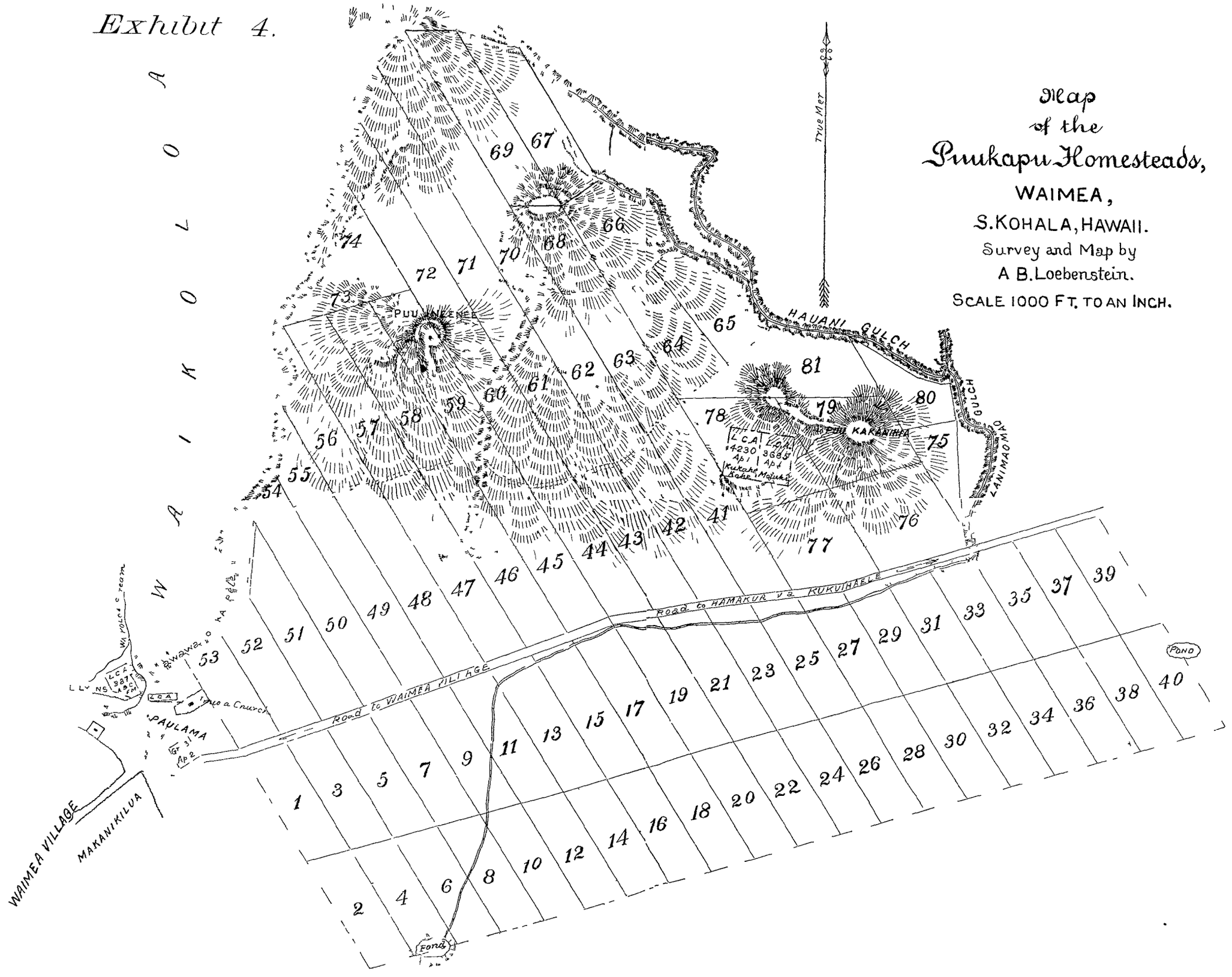
A map of the homestead reservation is appended herewith, also statement, marked table D, giving the names of the selectors, together with the area of each holding.

The following is the summary of Crown Lands held under special settlement conditions:

Settlement	Date when formed.	No. Holding	Total area Taken up. Acres	Average area each Holding. Acres.	Annual rental Payable.
Olaa Homestead	Jan. 1, '92	47	482.14	10.26	$ 482 19
Kaimu & Waiakolea	" "	15	139.80	9.32	71 49
Olaa Settlement	July 1, '92	85	11,478.97	135.05	14,889 24
Puukapu Settlement	Sept, 1893	59	933.75	15.83	238 65
Total.		206	13,034.66	63.27	$15,681 57

It will be seen from the foregoing statement that the total area of the Crown Lands now held under lease, subject to special conditions of improvement and cultivation, since January 1st, 1892, the date when the first settlement was formed, is upwards of 13,034.66 acres in 206 separate holdings, aggregating a total rental of $15,681 per annum. The results above disclosed are important, as showing not only what can be done by opening up the lands and making them accessible to the small holders, but also as indicating what the future might accomplish if a vigorous policy of land settlement was pursued under conditions more favorable to the settler than at present exist. A system that will secure to the lessee the value of his improvements with right to acquire the freehold to his allotment after fulfilment of certain conditions seems to be what is needed. A system free from the evils of speculative auction sales.

Exhibit 4.


Map
of the
Puukapu Homesteads,
WAIMEA,
S. KOHALA, HAWAII.
Survey and Map by
A B. Loebenstein.
SCALE 1000 FT. TO AN INCH.
True Mer
HAUANI GULCH
PUU INEENEE
PUU KAKANIHIA
LANIMAOMAO GULCH
Road to HAMAKUA V.a. KUKUIHAELE
Road to WAIMEA VILLAGE
PAULAMA
WAIMEA VILLAGE
MAKANIKILUA
POND
POND

TENURE AND CONDITIONS.

The tenure under which the lands are held, is a lease for thirty years and the conditions substantially as follows: Payment of rent commences at the end of the third year, which varies according to location and quality of land. At Olaa the maximum rent per annum is $2.00 and the minimum $1.00 per acre. At Puukapu the rental is fixed at 25 cents per acre per annum. Lessee pays all taxes and other impositions required by law. Within one year from commencement of lease he must clear and plant not less than 2 per cent of the allotment, during the second year 3 per cent, and within the third year 5 per cent with coffee and fruit trees, and during continuance of lease properly cultivate the same. In addition to the above the land must be further improved by the erection of buildings and fences to the value of $500. Residence, except at the homestead reservations at Puna, Hawaii, is not compulsory but actual settlers are granted a special reduction of rent at the rate of one fourth the amount. A provision in the Olaa leases prohibits the cutting or destroying of trees, brush or natural undergrowth within 250 feet of the Volcano road, except for purposes of roadway. The form of lease, marked Exhibit 5, is herewith appended.

PERMANENT IMPROVEMENTS.

In order that a good idea may be formed of the progress that has been made by the settlers, I would respectfully call attention to the report of Mr. E. D. Baldwin, herewith annexed, who has had personal supervision, in connection with this office, of the survey operations at Olaa and the Kaimu and Waiakolea homesteads. His report is very interesting and contains a detail statement of the improvements made at the settlements, especially at Olaa where most of the settlers are. The returns show that 117 houses and cabins have been built, valued at $23,344. Of the 600 acres cleared, nearly 400 are planted in

coffee, also a lot of cocoa trees, tea plants and assorted foreign and domestic fruit trees. The total value of improvements, including the Puukapu returns, is estimated at $50,490.

I would also call attention to that portion of Mr. Baldwin's report recommending the opening of a road between Olaa (Crown) and the land of Keaau (private) as shown on the accompanying map, marked Exhibit 6. The proposed road will open up a large tract of good coffee land at present inaccessible, estimated between 20,000 and 30,000 acres.

THE CROWN LANDS.

The total area of the Crown Lands is approximately 971,463 acres, valued at $2,314,250, and distributed by islands as follows:

ISLANDS.	ACRES.	VALUE.
Hawaii	642,852	992,300
Maui	69,121	180,500
Molokai	20,892	25,000
Lanai	17,369	17,000
Oahu	66,593	518,450
Kauai	154,636	581,000
Total	971,463	$2,314,250

Table E, appended herewith, contains a full and complete schedule of the lands and shows their approximate area, locality, whether or not leased and to whom, annual rental, date of expiration of leases, nature and general character of land, and estimated value.

It is almost impracticable at the present time to make distinctions, with any degree of accuracy, between the various classes of land, as some of the larger and more valuable tracts are still unsurveyed and practically unknown. A striking illustration of this is the land of Olaa, near Hilo, which was generally regarded of very little value for agricultural purposes.

Since the opening of the new Volcano road this tract has been found to contain a vast region of fine coffee land, equal if not superior to any in that neighborhood.

For the reasons above stated, and in the absence of more reliable data as to the proportionate area of arable land or what constitutes mountain or barren tracts, the work of estimating the value of the Crown Lands has been attended with considerable difficulty. Sufficient information is at hand, however, enabling this office, with the assistance of Mr. J. F. Brown of the Surveyor-General's department, to prepare a careful estimate of their value which for all practical purposes might be deemed sufficient. As will be seen by reference to Table E, before mentioned, the present estimated value of the Crown Lands is approximately $2,314.250.

A description of all the lands, excepting small pieces and remnants, accompanies this report, which is intended to show in as concise a form as possible the nature and general character of the lands. This work has occupied much time and labor, and it is to be hoped that the information therein given may serve to show the extent to which the lands might be made available for settlement and agricultural development.

REVENUE.

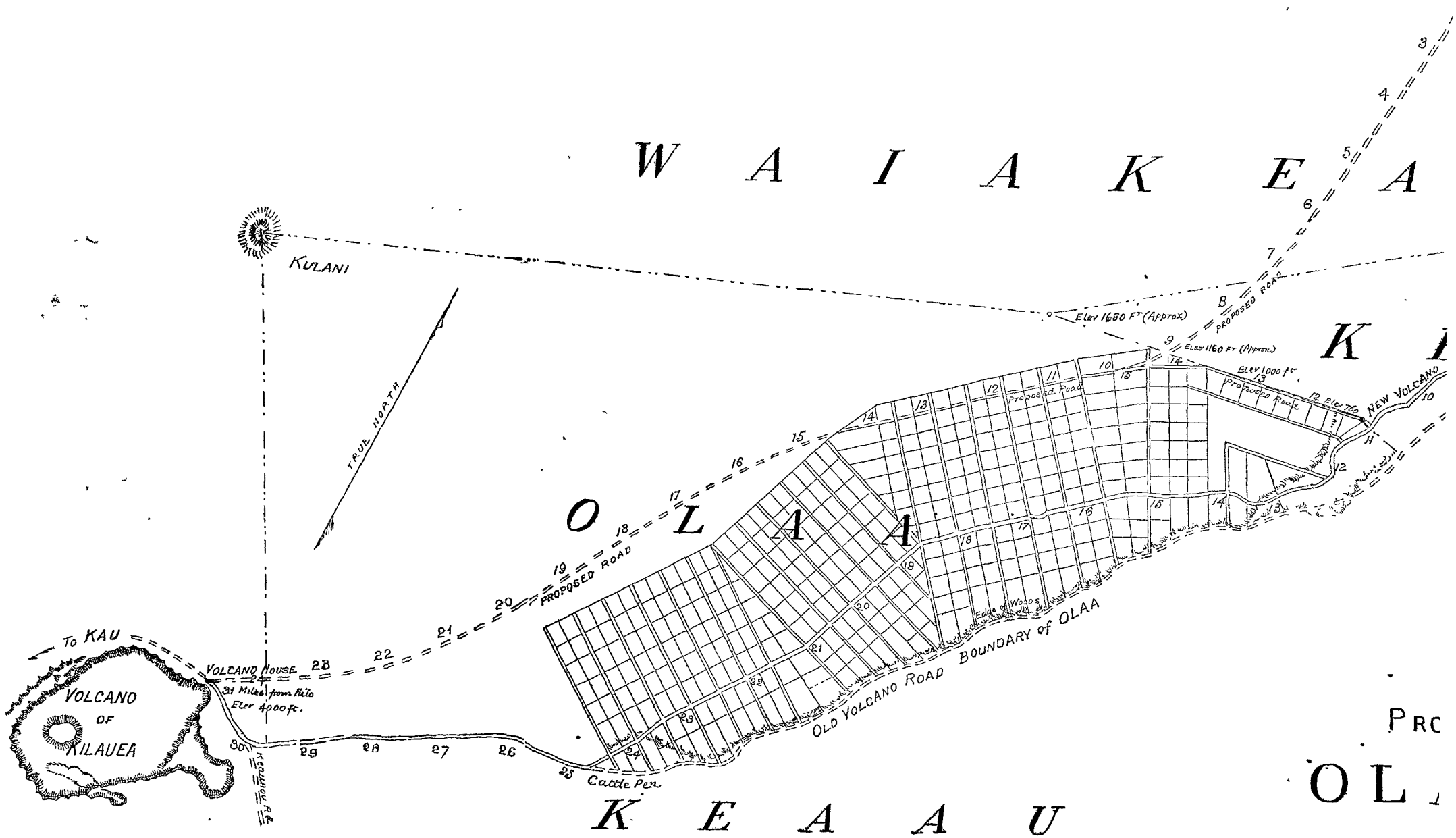
The revenue from the Crown Lands is derived entirely from rents, and amounts as of March 31st last to $49,268.75 per annum or for the two years nearly $100,000. This, however, does not include the rentals represented by special leases issued under settlement conditions or in the nature of homesteads. These are payable according to the terms of the lease at the commencement of the fourth year, and now aggregate a total of $15,681.57 annually. The Rent Roll, marked Table E, is appended herewith and contains a full and complete statement of all leases now in existence. It shows the names of the present lessees, date of leases, term of years, annual rentals, and the lands held under each lease.

By reference to the Rent Roll, it will be seen that many of the lands, more particularly the valuable ones, are held for long terms of years, and in a number of instances the rentals, compared with present market or ruling rates, are exceedingly low, The following statement will illustrate this:

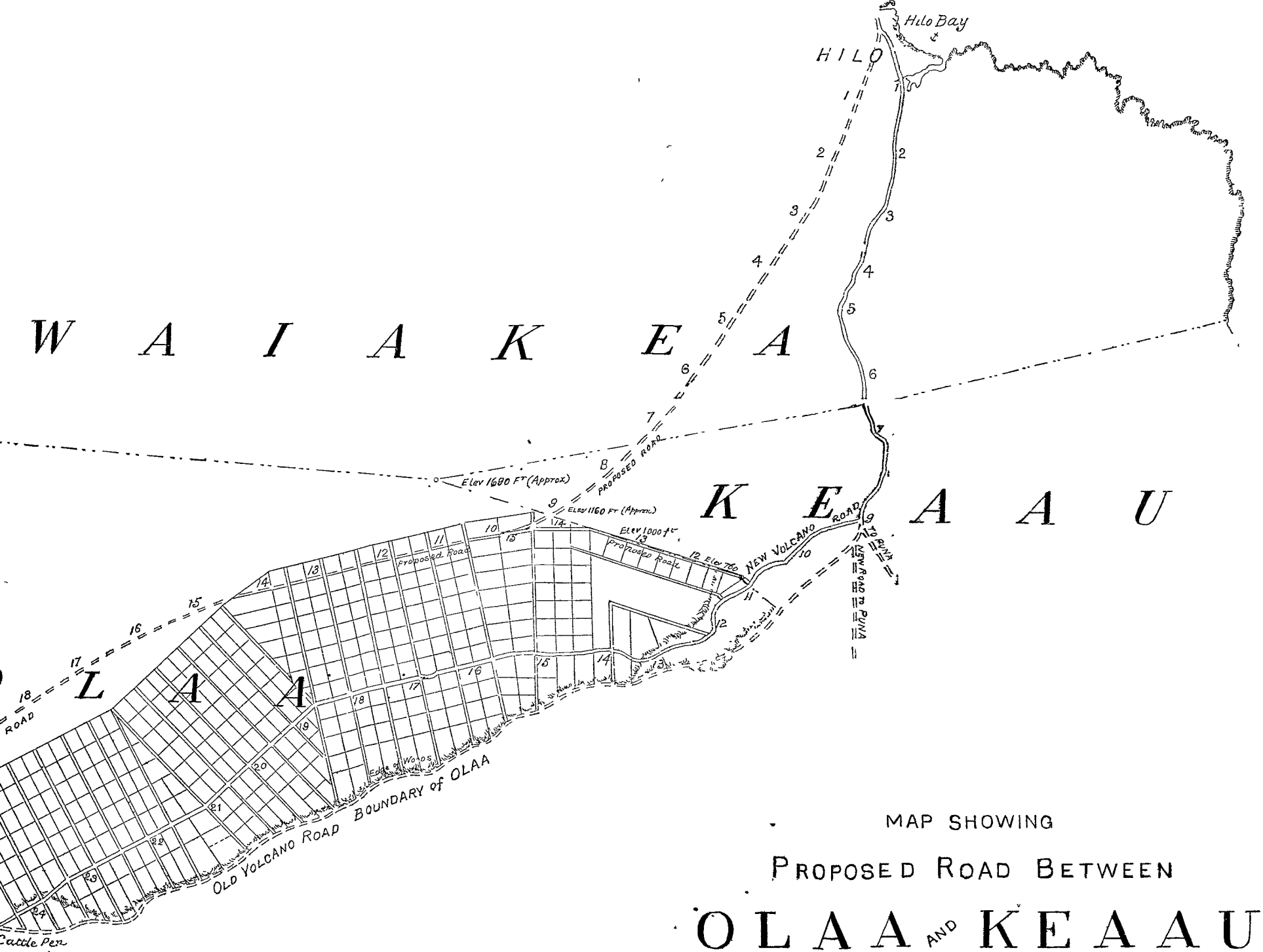
Name of Tract.	Locality.	Area.	Annual Rental.	Remarks.
Kapapala	Kau	172,780	$ 1,200	Excellent Grazing land.
Waiohinu	"	15,210	600	150 acres cane with valuable water springs.
Waiakea	Hilo	95,000	2,000	3000 acres cane. Good coffee land.
Humuula	"	101,000	1,000	500 acres cane.
Honokaia	Hamakua	5,186	305	800 " "
Auwaiolimu	Honolulu	500	100	Valuable Town Lots.
Waimanalo	Koolau	6,500	1,500	1200 acres cane.
Lualualei	Waianae	14,772	700	500 " "
Kapaa and Anahola	Kauai	13,474	600	1700 " "
		424,422	$ 8,005	Area Cane Land 7,850 Acres.

The above figures show that of a total acreage of 424,422 (nearly one half the whole area of the Crown Lands) the rental per acre averages less than two cents. These tracts comprise a very large proportion of some of the choicest lands in the country and includes upwards of 7800 acres cane land now actually under cultivation besides a very large area suitable for coffee and other tropical products.

Exhibit 6.



WAIAKEA
KULANI
TRUE NORTH
OLAA
KEAAU
PROPOSED ROAD
Elev 1680 Ft (Approx)
Elev 1160 Ft (Approx)
Elev 1000 ft
Proposed Road
Elev 760
NEW VOLCANO
Edge of Woods
OLD VOLCANO ROAD
BOUNDARY of OLAA
To KAU
VOLCANO HOUSE
31 Miles from Hilo
Elev 4000 ft.
VOLCANO OF KILAUEA
Cattle Pen
KEOUHOU R.R.
PRO
OL



MAP SHOWING

PROPOSED ROAD BETWEEN

OLAA AND KEAAU

Scale 10000 Feet = 1 Inch.

Scale of Miles

0 1/2 1 2 3 4

REPORT UPON THE VALUE OF IMPROVEMENTS, AND NUMBER OF COFFEE TREES, ETC., SET OUT UPON THE OLAA LOTS, SERIES B.

By E. D. Baldwin.

Hilo, Hawaii, March 31st, 1894.

Hon. C. P. Iaukea,

Agent of Crown Lands.

Sir :—In accordance with your request for a statement of the value of improvements and number of coffee trees, etc., set out upon the Olaa Lots, I wish to present the following report:

Total number of leases issued	93	
Out of which have been cancelled	8	
Leaving in actual operation	85	
These 85 leases cover a total acreage of	11,478.97	
At a total annual rental of		$14,889 24
65 lessees, or about 75 per cent., are doing something to improve their lots.		
Number of houses and cabins built	80	
" " acres cleared	602	
" " " planted in coffee	324	
" " " in use as house yards, nurseries and planted with assorted fruits, etc	50	
Number of coffee trees set out	227,777	
" " cocoa " " "	692	
" " tea plants " "	3,500	
" " assorted foreign and domestic fruit trees set out	1,700	
Value of houses and fences		$15,494 00
Expenses of clearing (not including the expenses of planting, up-keep, etc)		14,729 00

Value of the coffee trees set out at the rate of $8 to $50 per thousand	$ 5,562 00
Value of assorted fruit trees, cocoa, tea, etc., about	1,800 00
Total	$37,585.00

At the close nearly, of the second year since issuing the first Olaa leases, we find that the value of permanent improvements, and number of coffee trees planted is a little more than double what they were at the end of the first year. This goes to show that there is a steady growth in the amount of improvements put upon Olaa.

Then again the total value of improvements as given above, does not represent, all the amount of money that has been put into Olaa, this only representing the permanent improvements, while about one-fourth of the above value of permanent improvements or about a total value of $9396. additional has been put into Olaa in the way of general expense and up-keep.

It may be well to consider somewhat the style of houses built. Out of the eighty houses and cabins, seven may be considered as small cabins or shanties, worth a total value of $111.; five are good comfortable dwelling houses, put up at an average cost of about $500. to $1500. apiece; the remaining 67 houses, average from the value of $50. to $300. J. R. Wilson has put up a good substantial and comfortable hotel at Olaa, called "Mountain View House," located at a central point 16½ miles from Hilo.

Coffee planting at Olaa is still upon its own merits, and can thus far only be considered from an experimental point of view, as thus far we have no systematic statistics upon the possibilities of crop bearing, except those from a few individual wild trees scattering through Olaa, which have born large crops of berries. The trees planted thus far, are coming on well, and some that are only a little over a year old, give every promise of a small maiden crop this year.

The acreage cleared, as well as planted, may be considered

under three methods: First, where nearly everything has been cleared, and almost all burnt except the fern stumps and some of the larger logs; under this head some 120 acres have been cleared, 73 acres of which are planted with 49,600 coffee trees. Second, where nearly everything has been cleared, and rowed, but not burnt; under this head some 174 acres are cleared, and 107 acres planted with 73,692 coffee trees. Third, where only the under brush and small trees have been cut; under this head most of the clearing and planting has been done; that is, 258 acres have been cleared, and 144 acres planted with 123,292 coffee trees.

Cocoa planting has decreased somewhat; mostly on account of the difficulty found in starting the young trees, also on account of not knowing whether the variety planted is the best. The seed having been obtained mostly from a few trees growing at Hilo and Honolulu.

The foreign fruits planted are some 50 best budded Riverside oranges, and over 400 assorted apples, apricots, peaches, quinces, figs, cherries, plums, etc. Olaa soil seems thus far to be adapted to almost all kinds of plant growth. Irish potatoes of an excellent quality are raised, and find a ready sale at the home market. Vegetables of all kinds flourish luxuriantly; also many fiber plants grow in large quantities in the woods, such as olona (Touchardia latifolia) and mamaki (Pipturus albidus.)

In referring to surveys, and cost of same, and it is well to remark: that the foundation work has been carried on at the expense of the Commissioners of Crown Lands, by a careful traverse of both the old and new Volcano roads; each point being well marked on a solidly imbedded stone, and nearly all of the traverse points from the 16-mile post running mauka are marked on the curb stones of the Volcano road bed, these being less liable to be disturbed. From these fixed points, the corners of the lots are easily determined, and I would suggest here: that with a little expense it may be advisable to fix more per-

manently these road points, by cementing them down with concrete and marking each one with its proper number, so that it can be easily distinguished by any surveyor. The cost of surveying each lot has been borne by the lessee; and the cost has been about $25. per lot of 50 acres, within half a mile of the Volcano road, with a reduction on larger areas. It was deemed best to make good permanent surveys of all the lots, referring these to the Olaa 1st △ Government survey triangulation point, by the co-ordinate system. This has been carried out in all cases. The road traverse especially, has been made with a great deal of care, and checked by remeasurements of all the distances. One can readily see the necessity of a careful traverse, when we note that after entering the woods a little above the 13-mile post, there is no opportunity for a check until traversing 11½ miles to near the bullock pen, on the old Volcano road. The traverse of the new Volcano road has been finished to the bullock pen, a distance of 11½ miles from the 13-mile post or to a point better known as 24½ miles from Hilo; and the old Volcano road traverse has been finished to within a mile of the same bullock pen. The work of dividing up the lots has been carried on mostly in patches here and there, as it was called for by the lessees.

The cost to the Commissioners of Crown Lands has been:

Finished map work to date	$ 177 50
51 silver prints and 52 blue prints and 2 frames	71 90
Field work traversing roads, etc., at Olaa, also Miscellaneous map work, etc	1131 80
Total	$1381 20

Between every two lots a space of 30 feet in width has been reserved for side roads. These roads, being inaccessible on account of the dense growth of underbrush and timber upon them, need opening up by clearing the forest from them. A beginning has been made at this by clearing (as an experiment)

parts of three of the roads, a total distance of $1\frac{3}{4}$ miles at an expense of 191.05 dollars By contract the said roads can be cleared of all timber and underbrush at about 75.00 dollars per mile. Much inaccessible land can thus be opened up for settlement.

The success with which the new Volcano road has opened up the wild and almost unknown Olaa land, goes to show what can be accomplished by a good road. Back of the present Lots as shown laid out on the map is a vast region, with soil of equal quality to that which the new Volcano road runs through. This region only needs a good road to open it up to settlement; such a proposed road as is shown on the accompanying map, would accomplish this object, and it would pay the Government well to build such a road, extending it as the land is called for. The road could be built at a less cost per mile, than the present Volcano road, and yet be a good serviceable road. By a less cost per mile: would mean that the road would not be open to such a large traffic as the present new Volcano road, and would not consequently need to be constructed with the same degree of width or solidity.

The land of Olaa contains by Boundary certificate 54,260 acres. The lots as laid out up on the Olaa map, comprise about 20,000 acres. There are between 35,000 and 40,0000 acres of good coffee land in Olaa, between the elevations of 640 to 3000 feet. The temperature is neither too cold nor too warm, and the rain fall, which averaged 180 inches last year, is on a par with the average of the best coffee districts of Guatemala. The soil is very rich, composed mostly of decomposed vegetation, and rock, and from three to eight feet in depth; under this comes a layer of somewhat decomposed aa, which gives an almost perfect drainage.

The present new Volcano road opens up an acreage of about 15,000 acres extending to within a mile north of the road, also all of the section south of the road, so that there remains a sec-

tion back of this of some 20 to 25 thousand acres of good coffee land which only needs a good road to open it up.

Respectfully submitted, by

E. D. BALDWIN.

Report upon the value of improvements and number of coffee trees set out upon the Olaa homestead lots and also, separately the Kaimu and Waiakolea homesteads up to March 31st, 1894.

OLAA HOMESTEAD RESERVATION.

Number of homestead lots selected	47	
Including a total area in acres	482.14	
Number of houses built including one church	26	
" " acres planted with kalo and coffee	53	
" " coffee trees set out	7,300	
Value of houses and fences		$4,900 00
" " 45 acres kalo @ $40.00 per acre		1,800 00
" " coffee trees @ $8.00 per thousand		58 40
Total		$6,758 40

38 of the homesteads are doing something with their lots.

23 have built houses upon their lots.

KAIMU AND WAIAKOLEA HOMESTEADS.

Number of homesteads some including 2 lots	15	
Area, acres	139.8	
Number of houses	11	
" " acres planted	19	
" " coffee trees set out	1,390	
Value of houses		$2,950.00
" " kalo and coffee planted		1,060.00
Total		$4,010.00

Respectfully submitted,

E. D. BALDWIN.

INDEX TO TABLES AND MAPS.

A. Statement showing names of selectors at the Olaa settlement, area held by each, number of lot, date of lease, and annual rental payable.

B. The same, at the Olaa Homestead Reservation for native Hawaiians.

C. The same, Waiakolea and Kaimu Homesteads.

D. The same, Puukapu Homesteads, Waimea, Hawaii.

E. Detail statement of the Crown Lands showing area, location, date of expiration of present lease, nature of land and estimated value.

F. Crown Land Rent Roll.

G. Schedule of unleased lands.

Exhibit 1. Map of the Olaa Settlement, showing sections held under lease.

Exhibit 2. Map of Homestead Reservation at Olaa.

Exhibit 3. Map of the Kaimu Homestead, Puna, Hawaii.

Exhibit 4. Map of the Puukapu Homestead.

Exhibit 5. Form of Leases issued at the Olaa Settlements.

Exhibit 6. Map showing proposed road between the lands of Olaa and Keaau, Puna, Hawaii.

DESCRIPTION OF THE CROWN LANDS.

ISLAND OF HAWAII.

Kona District.

Puuwaawaa.—This is one of the most northern of the Kona lands running from the sea to within a mile of the summit of Mount Hualalai, a distance of 15 miles. It has about 6 miles of sea coast, the last landing being at Kiholo where a few hamlets are. The Government road from Kailua to Kawaihae passes through the village at Kiholo. There are very few inhabitants on the land. The only real good land for cultivation is near the Puuwaawaa Cone, distant 8 miles from the coast. Here fruits, particularly peaches, grow luxuriantly, also potatoes and taro. The makai portion of the land, say about one-third, is extremely rocky and would offer but scant pasturage to any herd. Above this, in the wood is found some of the best grazing land in that part of the country. The forest in places is very heavy, the principal wood being Koa and Ohia. Dependent on rain for water supply, which is generally sufficient for all purposes. Area about 40,000 acres.

Haleohiu.—One of North Kona lands running from the sea into the woods a short distance. Long and narrow, in places not more than 200 or 300 feet wide, very rocky below. The upper Government road runs across the land at about an elevation of 1200 feet. The land in its immediate vicinity is good coffee land. The rainfall is sufficient for all necessary purposes. The nearest landing is at Kailua a short distance away, although boats can land anywhere along the coast in most weathers. It is said to hold a good sea fishery. The land above the Government road may be valued at $20\frac{1}{2}$ per acre and is suitable for homesteads. Area 1000 acres approximately.

Wataha II.—This land is situate near the center of North

Kona and runs from the sea to lower edge of the woods. Some parts are extremely rocky and only fit for goat pasture. The rest of the land is one of the best in that part of Kona, growing fine bananas, pine-apples, potatoes and taro. Coffee, orange, limes, lemons and ramie will all do well in the vicinity of the upper government road which crosses the land about two miles from the coast at an elevation of 1200 feet. Would make good homestead lots. Value about the same as all Kona lands. The nearest steamer landing is at Kailua, distant two miles, and to which the lower government road runs. Boats can land anywhere along the coast.

PUAA.—This land adjoins Waiaha II. and is similar to it in many respects. Area 859 acres.

ONOULI. - The best portion of this land has been sold. The part unsold lies above the Government road and is principally a heavy forest of Koa and Ohia. The rainfall is very heavy. At the lower end of the forest near the road some good coffee land may be found. Kaawaloa landing is the nearest, distant four miles. Area 367 acres.

HONOMALINO.—A large land in South Kona near the Kau line. The landing at Honomalino is good, about two miles from the upper government road where the population resides. No special difficulties in making good roads to the landing. The upper government road runs at an elevation of 1500 feet across the land. About one-third of the land nearest the coast is rocky and affords a scanty living to a few goats and cattle. The land extends to the upper edge of the Kona forest. About one-third of the land is inclosed in this heavy forest of Koa, Ohia and some Sandal woods. The remaining third is one of the most fertile of Kona lands. The water supply is from the rainfall which is ample for all agricultural purposes. Awa is a profitable crop. Coffee and ramie will do well, especially the latter. Almost any tropical production can be raised and the landing is easy of access. The land through the good belt would make desirable homesteads. Approximate area 6000 acres.

Kau District.

Waiohinu.—This is one of the best lands in Kau. On it is situate the village of Waiohinu, where a large number of inhabitants reside. Kaalualu landing is distant seven miles and Honuapo five from the village, with good roads to both landings. The land extends from the sea to edge of woods; the part below the Honuapo road being very rocky and only fit for grazing. Around the village is some good land which would make excellent homesteads. A large amount of water is furnished by springs. The woods are very heavy consisting principally of Koa and Ohia. Elevation of the village is about 1200 feet and the climate unsurpassed. There are about 200 acres cane land. Total area of the Ahupuaa is 15,210 acres.

Kapapala.—One of the largest lands in Kau. Extends along the coast more than twenty miles, then to summit of the crater on Maunaloa. The road to the Volcano from Punaluu runs across the land. All below that road is very rocky, but above this lies a belt of valuable land now occupied by the Hawaiian Agricultural Co., which has on it a large number of cattle. There is not a very great extent of woodland. Where the Company has a Dairy there is ample water to be found. The land in this neighborhood would make excellent homestead lots as almost all agricultural products will grow well. Fine oats and wheat have been raised there in years past. The nearest landing is Punaluu, distant about ten miles. The rainfall is generally sufficient for all purposes. Area 172,780 acres.

District of Puna.

Olaa.—This land is one of the inland Ahupuaas not reaching the sea. It is situated to the south of Waiakea on the boundary line that divides the Hilo and Puna districts. Its nearest point is 11 miles from the port of Hilo where the new Volcano road enters the land and traverses through its entire length a distance of 18½ miles to within a mile and a half of the Volcano of

Kilauea. This land is very valuable and especially adapted for coffee culture. Fruits of all kinds would do well. Nearly all of the available portion lying on each side of the Volcano road for a distance of 13 miles has been eagerly sought and taken up by settlers, the total area now occupied being in the neighborhood of 13,000 acres. This area will be very largely increased in the near future by the opening of new roads. This tract is said to comprise between 35,000 and 40,000 acres of good coffee land. The rainfall is heavy but the drainage is almost perfect, and the soil very rich. The elevation at the lower end of the land is 600 feet and gradually rises to 4000 at the Volcano House. Total area 54,260 acres.

APUA—A rocky Ahupuaa in Puna near Keauhou, running from sea towards the volcano. This land is only suitable for grazing. In the uplands oranges and coffee might do well. There is quite a good landing on the coast. No inhabitants. Area 9420 acres.

WAIAKOLEA—Quite a good land for Puna mostly adapted to grazing. Breadfruit and potatoes do well. The makai portion is devoted to homestead purposes. There is a very good fishpond on the land. No landing. Area 313 acres.

KAIMU—The land of Kaimu extends from the sea to the highlands. A considerable portion is very rocky, but much of it is suitable for coffee, grapes or ramie farms. There is quite a number of inhabitants on the land, all of whom have been given suitable sections in the nature of homesteads under long leases. About 130 acres have been taken up, mostly near the beach where the village is located. Cocoanut trees abound. Dependent on rain for water. Area about 4000 acres.

HILO DISTRICT.

WAIAKEA.—This head embraces all that land lying on the south side of Hilo and extending from the sea to the slope of Maunaloa far above the forest belt, a distance of 15 miles. The land on the coast is very rocky excepting about the bay at the

mouth of the Waiakea river, a tract of about 100 acres, which is very valuable. The portions along the Volcano road and above or mauka of it are somewhat rocky, but the soil is very rich and is mostly under the cultivation of cane by the Waiakea Mill Co. This section contains about 3000 acres of good cane land. Above this and extending into the forest, which is very dense, is a vast region of excellent coffee land equally as good as the Olaa lands. A good road connects the plantation with Hilo town. The sugar from the Mill is boated down the Waiakea river about half a mile to the landing. A very good fishery belongs to the land, and several excellent fishponds. There are no running streams on the land, but several fine springs, especially at the sea coast. The ohia forest extends to within a mile of the coast and 2 miles to the Waiakea side of the harbor. Area about 95,000 acres.

PONAHAWAI.—This tract of land runs from the Halai Hills, back of Hilo town, for a distance of 10 miles toward Maunaloa. There are a few lots in town and a large portion of the sea frontage. The section lying between this and the lower edge of the bush or forest has been sold. From thence at an elevation of about 700 feet, a fine stretch of soil commences and runs into the woods about 2 miles, containing say 250 acres, then it is cut off by the flow of 1881, which has covered most of the upper part of this land. Koa and ohia is scattered through its whole length. The soil is suitable for coffee, ramie, cocoa or other other tropical plants. Area 2,946 acres.

PIIHONUA.—A large Ahupuaa extending from the beach on Front Street in Hilo town to the summit of Maunaloa. There are several acres in the town divided up into building lots and mostly situate on both sides of Waianuenue Street, the principle thoroughfare in Hilo. From thence into the woods for about ½ mile extends a fine tract of land suitable for raising fruits or coffee. The forest, as are all Hilo forests, is very dense and is composed principally of Koa and Ohia; large quantities of which

would be suitable for cutting into lumber. The woods are full of wild cattle. The flow of 1885 and 1886 made it practicable to construct a good road into the upper portion of the land lying above the woods. There is a stretch of land there about seven miles long and from ½ to 1½ in width, which contains about the finest land in the country for raising wheat, oats, or any other of the cereals, as also potatoes. The climate is dry with enough moisture to furnish all the water needed for use. Above this tract stretching away to the summit of Maunaloa, the land is rocky and good only for grazing purposes. It joins the land of Humuula above the woods. The land rises gradually to the high table lands being 1000 feet altitude at the lower edge of the woods, and about 5000 feet at the upper end, 15 miles distant. The land of Piihonua contains 57,236 acres, about 600 of which lie below the woods. There are between 200 and 300 acres of cane land.

HUMUULA.—This large tract runs side by side with Piihonua to the summit of Maunaloa, but grows considerably narrow as it reaches the sea in North Hilo. The land below the woods is valuable as cane land between 400 to 500 acres now under cultivation by the Ookala Sugar Co. The forest which consists principally of heavy Koa and Ohia extends 4½ miles. The upper portion of this land is used for sheep raising by the Humuula Sheep Station Company who have erected large and extensive paddocks at Kalaieha, the Companys station. A fair road connects the station with the Ookala Plantation. Around Kalaieha is a large and fine tract of land suitable for cultivation, and if settled with small holders would sustain a large population. There are no streams mauka of the woods but enough rain generally falls to supply all the water needed. A fairly good wagon road connects the Company's station with Waimea, distant 35 miles. Another road runs from Waimea to Keanakolu, also a station of the Company's on the Hamakua side of Maunakea, thence to Kalaieha. The altitude of the

agricultural lands above the woods is about 6000 feet. The total area of Humuula is approximately 101,000 acres.

HAKALAU-IKI.—This is a tract of a little over 500 acres entirely under cultivation by the Hakalau Sugar Co. for cane. This land is very valuable and runs from the sea to lower edge of woods. Would make splendid homestead lots. The nearest landing is at Hakalau Gulch, distant one mile. The elevation at sea is about 300 feet and at the woods 1000. It is well watered. No inhabitants.

MANOWAIOPAE.—This also is a small tract in North Hilo about two miles from Laupahoehoe landing, and situate between two gulches with running streams. All of it excepting the sides of the gulches is valuable as cane land under cultivation by the Laupahoehoe Sugar Co. Extends from sea to the edge of woods, long and narrow. Has valuable water rights. Area 180 acres.

HAMAKUA DISTRICT.

KALOPA.—A valuable tract of land extending from the Hamakua coast into the woods. The portion below the woods is very valuable and contains about 1000 acres of good cane land now held by the Paauhau Plantation. The Government road crosses the land about 1½ miles from the coast at an altitude of 1000 feet. Dependent on rain for water supply which is generally sufficient. The forest contains a large tract of fine Koa trees running up to the slopes of Maunakea, and as far as the land goes good grazing is found. Coffee grows well in the gulches. This would make one of the best lands for homesteads and could support a large population. Land in this vicinity is rented at a very good figure—for sugar land $3.75 per acre is paid. Total area 6600 acres.

HONOKAIA.—This land has quite a fair landing in good weather. The Government road crosses it as at Kalopa and all the land below this, although a little rocky in places, is very rich and will raise all tropical products. This land at the sea is very narrow but very wide in the woods where good grazing

is found. All below the line of the forest is held by the Honokaa Sugar Co. and mostly under the cultivation of sugar cane. Exclusive of kuleanas of which there are great number. The sugar land contains between 700 and 800 acres and worth $10 to $20 per acre. In the woods is a good spring of water which in dry weather is invaluable. Area 5,186 acres.

WAIMANU.—A deep valley and almost inaccessible. The land in the valley is very rich and is suitable for rice and taro, and well watered. The landing is very poor and often times dangerous. Without a good road connecting it with Waipio which at present is only a trail, the land would have but little attraction for settlers. There are quite a number of inhabitants living in the valley. This land contains about 5000 acres all but 50 of which is principally grazing and mountain tract.

KOHALA DISTRICT.

POLOLU.—This valley is in the southern side of North Kohala and has a fair landing in most weathers. The whole of the valley is principally used for rice culture. Much of the water formerly running into the Pololu stream has been diverted and taken to the adjoining land of Makanakahiu. There are not many people residing on this land. Area 1343 acres mostly rugged and precipitous.

KAAUHUHU.—This is a fine tract of land running from the sea to the top of the Kohala ridge of mountains. Most of the lower section of this land about 150 acres, is under cultivation of cane; the remaining portion is good grazing land. There are no streams on the land but enough rainfall to ensure good crops. This tract would make choice homestead lots, and contains 1737 acres.

KAWAIHAE.—This large tract also extends from the sea to the top of the Kohala ridge of mountains. All of the portion lying makai of the upper government road is very dry and rocky and only fit for pasturage. Above said road at an altitude of 1500

feet, some good land commences which has in former years raised fine crops of Irish potatoes and corn. It is now used principally for grazing. In the upper part of the land there are a few inhabitants. A fine stream of water runs to a short distance below the Government road. At the beach near the Kawaihae landing there is quite a large village where most of the inhabitants are. This land has a good fishery. Area about 13,000 acres.

WAIMEA.—The Ahupuaa of Waimea comprises all that tract of land extending from Kawaihae to the Hamakua boundary and running from the sea to the top of the Kohala mountains, containing an area of about 41,600 acres. On it is situated the village of Waimea, distant 12 miles from Kawaihae, the nearest landing. The Government road from Kohala to Hamakua passes through Waimea. From a short distance below the road to the sea the land is very rocky and only fit for pasturage, while the rest of the land is very fertile and will produce almost all tropical fruits. There are two running streams on it. In and around the village the land is cut up by a number of kuleanas which are mostly occupied. In the vicinity of the Government road which crosses the land at an altitude of 2600 feet, including the slopes back of the village, may be found some of the best lands for agricultural purposes and could support a very large population. A section of land on Puukapu adjoining the village, comprising 1000 acres, and lately laid out into homestead lots has all been eagerly sought and readily taken up by native Hawaiians.

MULIWAI.—Ili of Waipio. This tract excepting about 40 acres in the valley, is principally mountain and woodland and is inaccessible. The area is approximately 5000 acres.

KAOHIA AND POHAKUMAULUULU.—Two small pieces in Waipio Valley containing respectively 12 and 26 acres. Most of these tracts are under the cultivation of rice and taro.

ISLAND OF MAUI.

Lahaina District.

Mala.—Otherwise known as Wahikuli. This tract is on the outskirts of the town of Lahaina in the direction of Kaanapali, and is mostly dry and barren land. A small section makai, is available for cane. On it is a very large cocoanut grove. The upper portion is only suitable for grazing. Area 2807 acres.

Alamihi.—This and the following 9 lands named in the Schedule of Crown Lands in the district of Lahaina, are small pieces and distributed throughout Lahaina, most of which are under cultivation of cane by the Pioneer Mill. The Mokuhinia Fish pond near the Wainee Church and the pond known as Alamihi are included in this category.

Kauaula.—This land was given in exchange for a tract in the district of Puna, Hawaii, known as Kehena.

Olowalu.—A large tract in Olowalu, distant about six miles from Lahaina where the Olowalu Sugar Co. has its plantation. Nearly all of the low lands are under the cultivation of cane, about 300 acres. Most of the land is very rocky and precipitous, the mountains rising abrubtly and in places quite near the sea. The plantation has a good landing. The road from Lahaina to Wailuku crosses the land near the sea. Area is approximately 6000 acres.

Ukumehame.—This large tract of 11,040 acres adjoins Olowalu and comprises all that point of land lying at the most southern part of West Maui leading into Maalaea Bay. The coast line extends for a distance of about 12 miles to Kapoli Spring on the boundary between Ukumehame and Waikapu near the Maalaea landing. Excepting a small portion in the valley adjoining Olowalu, the land is extremely rocky and very much cut up by deep gulches and ravines. The road from Lahaina to Waikapu crosses this land at Pohakuloa at an elevation of 1185 feet. A trail also follows the coast to Maalaea landing.

Kula District.

Keokea and Waiohuli.--These two tracts comprise some of the choicest land in this district, and of the Crown Lands, are the most valuable on the Island of Maui. They lie adjacent and extend from the sea at the Kalepolepo landing to the Kahikinui boundary at a point called Kalepeamoa, distant 13 miles. The elevation here is about 9000 feet. The upper government road through Kula crosses the lands at an altitude of about 3000 feet. Above this lies a stretch of fine corn and potato land and all below it is excellent grazing. The area of agricultural land is estimated between 2500 and 3000 acres, worth $25.00 an acre. A good road also crosses the lands near the sea which connects with the Maalaea landing, distant 4 miles, and Makena 6 miles. Kalepolepo landing, once a calling place of whaleships for supplies, is on the boundary line of Waiohuli and adjoining land. Keokeo comprises an area of 5332 acres and Waiohuli 10,734.

Kealahou—A small tract of 217 acres in Kula adjoining the government land of Waiakoa. A large portion of this, above the road, is good arable land. Elevation about 3060 feet.

District of Hana.

Waiohonu.—A valuable tract near the Reciprocity Sugar Co.'s Mill at Mokae About 125 acres of it is good cane land, the rest suitable for grazing. Has a good landing at Pohakuloa, 1 mile from the company's landing. Area 310 acres.

Wailua.—A narrow strip of land situate about 3 miles from Waiohonu near the land of Muolea. Only valuable for its water which supplies a portion of the Reciprocity Sugar Co.'s lands. It is very narrow at the sea not being more than 250 feet in width. Total area about 300 acres.

Koolau District.

Wailua 1 and 2. Keanae and Honomanu.—These three lands adjoin each other and extend along the coast from Makoloaka

point where Wailua joins the government land of Waiohue on the east, to a ravine called Napuumahoenui at the extreme westerly end of Honomanu, a distance of about 6½ miles. These tracts are mostly mountain and wood land, and full of deep and precipitous gulches. At Keanae there is quite a stretch of low table land where considerable taro is cultivated and where the most of the natives reside. Has a very good landing. In the Wailua valley all of the lower portion is rice land, about 75 acres. On these lands there is at all times a great abundance of water. The land of Honomanu is valuable for its water, from which a large section of the Hawaiian Commercial and Sugar Co.'s land is supplied. Wailua contains about 3000 acres, Keanae 11,148, and Honomanu 3260.

Wailuku District.

Polipoli.—A small tract in Waiehu of about 70 acres. A large portion is good cane land now under cultivation by the Waihee Mill Co. There is very little waste land.

Kaanapali District.

Kahakuloa.—A large Ahupuaa near the most northern point of West Maui extending from Waihee to Honokahau. It is very wide at the sea, about 8 miles, and runs to a point at the top of the mountain called Eke; altitude 4500 feet. There are several small streams on the land which give an abundance of water. A good deal of the land is not of much value, being rocky and barren. Portions however, especially in the valleys, are extremely fertile and would produce a large variety of tropical fruits. The section nearest Waihee is suitable for cane. Total area 10,523 acres.

Napili.—A small tract of about 300 acres in Kaanapali near Honokahua, about 9 miles from the town of Lahaina. Mostly dry grazing land and very rocky above.

Honokawai.—This tract of land is situate on the boundary line between the Kaanapali and Lahaina districts and compares

favorably with any of the lands in this locality. Some of the lower sections are suitable for cane, but the remainder of the land is mostly dry grazing. In the valley there is quite an area of good taro land. The government road to Kaanapali crosses the land near the sea. Total acreage is about 4000 acres.

ISLAND OF MOLOKAI.

UALAPUE.—This tract is situate on the south-westerly side of the island, within three miles of the landing at Pukoo, and extends from the sea to Wailua valley, distant about 3½ miles. The land of Kaluaha forms the boundary on the east, and Kahananui on the west. Below the government road, which crosses the land a short distance from the sea, there is a lot of good taro land and a large fish pond which is very valuable. All of the upper part of the land is mostly used for grazing. Area 709 acres.

KALAMAULA.—This Ahupuaa runs parallel with the land of Kaunakakai (Bishop Estate), and comprises all that portion between Kaunakakai and the land called Kahanui, containing an area of 6747 acres. The whole of this land is only adapted for grazing. There are no running streams on the land, but near the upper boundary are found some valuable springs of water. At the beach is a very large cocoanut grove planted by Mr. R. W. Meyer during the reign of Kamehameha V. During certain seasons of the year large quantities of potatoes might be produced. At the sea are two large fish ponds.

PALAAU.—One of the largest lands on Molokai, in 3 sections and comprising a total area of 11,258 acres. It is situated about 3 miles west of Kaunakakai and extends from a point on the sea coast called Moomomi, 6½ miles in an easterly direction. Near the beach the land is extremely dry and rocky, but the largest portion is very good, and makes excellent grazing land. There are no streams on the land. At its highest point the elevation is only 748 feet.

KAPAAKEA.—This land forms the eastern boundary of Kaunakakai with the government land of Kaimiloa to the south-east. It is very long and narrow, being only a little more than one-half miles wide at the sea where the government road crosses the land. Mostly grazing land. There is a large fish pond at the coast. Area 2078 acres.

ISLAND OF LANAI.

KAMOKU.—The Ahupuaa of Kamoku on this Island is a large and valuable tract extending from the sea to the top of the mountain ridge where a good supply of drinking water from a spring is obtained not far from the Gibson Homestead. The government road crosses the land a short distance below the homestead. From this point commences a beautiful stretch of country extending for miles around. The soil is very rich and is capable of producing large crops of corn and potatoes. Has a very good landing. Area 8291 acres.

PAOMAI.—This tract is situate south of Kamoku and stretches right across the Island of Lanai from sea to sea. It is very narrow, in places not more than 2000 feet wide. The landing of Awalua is on this land. Area 9078 acres.

ISLAND OF OAHU.

KONA DISTRICT.

KAHAUIKI.—A tract of 1344 acres lying between the Government land of Kaluaopalena at Kalihi and Moanalua. It extends from the sea, a little over half a milė wide, to a point on the slopes of the Koolau mountains, distant 4 miles. In the vicinity of the government road which crosses the land near the lower end, the soil is very rich and productive. On this portion

is an artesian well which furnishes a good flow of water for the rice and banana fields. The rest of the land is mostly used for grazing. A section of about 150 acres would make desirable homestead lots, worth from $100 to $300 an acre. This land has a good fish pond called Weli.

LUAKAHA.—This valuable tract comprises all of the upper portion of Nuuanu valley extending from a point near J. H. Wood's premises on the Nuuanu road to the top of the mountain ridges on both sides of the valley, and thence running to the top of the Koolau mountains, from Konahuanui at Manoa to a point near Lanihuli overlooking Kaneohe. This land is valuable for the water which is the main source of the City's supply, and where the government has extensive reservoirs and water works. A very large portion of this land is well adapted for homestead lots. Area 2220 acres.

AUWAIOLIMU.—This tract containing about 500 acres takes in all of the western portion of Punchbowl Hill, situate directly back of and overlooking the City, the division line being near the old flag-staff. On the lower slopes bordering on Kinau and Punchbowl streets are valuable building lots, mostly built upon and occupied by Portuguese and native families. There are also some valuable lots in town, with fish ponds and salt works at Kakaako near the sea. The remainder of the land about 400 acres embraces a large portion of the barren hill sides of Punchbowl.

PUKELE AND WAIOMAO.—These two lands are suitated in Palolo Valley about 3½ miles from the tramcar terminus at Punahou. Waiomao contains 748 acres and Pukele 198, in two sections. A large portion of these lands are on the hill sides and mostly wood land; the rest is grazing land. Sections however are suitable for the cultivation of oranges, limes, etc., and would make very desirable homesteads. Water supply sufficient for all necessary purposes.

KANELOA.—An Ili of Waikiki, and comprises all of the land

known as the Kapiolani Park Premises, containing 171 acres. It extends from the causeway near Mr. Cunha's residence to and including Mr. W. G. Irwin's at the sea and running up to Nolte's at the mauka or upper end of the land. The portion across the stream and adjoining it on the town side, about 10 acres, is good rice land. This land has a good and valuable sea fishery. The lots at the seaside are very valuable and on nearly all, are handsome and beautiful residences.

KULIOUOU.—A long narrow strip extending from the sea at the boundary line of Maunalua and running to the top of the mountain range overlooking Waimanalo. The land where the government road crosses it, is only 1500 feet wide and does not exceed 2000 feet at its widest point. This land is mostly adapted for grazing purposes. 518 acres.

DISTRICT KOOLAUPOKO.

WAIMANALO.—This Ahupuaa comprises all that valuable tract of land lying between the Kailua ridge of hills and Makapuu, the most easterly point or the Island of Oahu. It is 6½ miles in extent at the sea shore and runs up to the top of the mountain ridge at a point called Lanipo. There are about 1200 acres of cane land under cultivation by the Waimanalo Sugar Co., the rest of the land being only suitable for grazing purposes. Has a very good landing, distant about two miles from the plantation. The Government road which crosses the land connects with the landing and joins the road leading around Makapuu point to to the leeward side of the island. Approximate area 6500 acres.

KAWAILOA.—An Ili of Kailua in 2 sections, containing 525 acres of fine land which is now mostly used for grazing purposes. The soil is very rich and can produce large crop of corns, potatoes, taro, etc. Has an abundance of water at all times of the year from springs. There are about 10 acres under the cultivation of rice, besides a large number of taro patches. This land is quite valuable, being worth from $10 to $20 an acre. Would make excellent homesteads. The Government road crosses the

middle of the land. At the sea is a section of about 68 acres mostly grazing. A small island called Popoia belongs to this land about 3½ acres in extent. Has a good sea fishery.

KEAAHALA.—This tract is in Kaneohe near the Heeia boundray line. The Government road passes a little below it. A section of about 100 acres is suitable for cane and is now under cultivation by the Heeia Agricultural Co. The rest of the land is only suitable for grazing. Area 379 acres.

MAKAWAI AND HOPEKEA.—These two tracts are intimately connected and are for the most part pasture lands. They are in six sections and contain a total area of 1261 acres. At the sea where the road crosses the lands and in its immediate vicinity there are about 30 acres of rice land in several small sections. Above this and extending mauka to the foot of the hills, a section of say 200 acres might be made available for homesteads. There are two running streams on the land which furnish all the water needed.

KOOLAULOA DISTRICT.

HAULA.—This tract adjoins Makawao and extends from the sea to the top of the mountain ridge where the land of Punaluu joins it. It is about a mile wide at the sea where the Government road crosses the land. From this point to the foot of the hills may be found some excellent grazing land. The soil is very rich with an abundant supply of water from the streams which are running nearly throughout the whole year. Area 1576 acres.

WAIALEE.—A small tract of 733 acres principally grazing land. Extends from the sea where the land is about ¾ of a mile wide to a narrow point, half way up the mountain ridge. From Kahuku Plantation, it is distant about 3½ miles, in an easterly direction. In the vicinity of the government road is a large fish pond and a lot of taro pátches fed from springs. Above the road to the foot hills, the land is only suitable for grazing.

PAUMALU AND PUPUKEA.—These two lands lie adjacent to one another and comprise a total area of 4363 acres. They extend

from the land of Kaunalu on the Kahuku side to the Waimea river, a distance along the seashore of over 4 miles, thence to the top of the dividing ridge of hills between these lands and Waimea on the Waialua side. There are no running streams on these lands and during the summer months it is very dry. Portions of these lands are somewhat rocky but there is very little waste land, the whole being available for grazing.

DISTRICT OF WAIANAE.

WAIANAE.—This large and valuable tract of land is in two sections, and extends from the sea shore at Waianae to the top of the Koolau ridge of mountains overlooking Kahana and Waikane in the Koolau district.

Waianae-kai, area 6143 acres, comprises all that portion extending from the top of the Kaala ridge of mountains to the sea. Considerable of the lower part of this land is good cane land and now under cultivation by the Waianae Sugar Co. Above, in the valleys a large portion is suitable for coffee. Oranges, limes and other tropical fruits will do well. The Waianae stream runs through the land and furnishes generally, sufficient water for all purposes. A good road crosses the land near the coast and connects it with the Railroad terminus at Ewa Plantation, distant about 12 miles. The landing is good where the Inter-Island Co.'s steamers call regularly once and sometimes twice a week.

Waianae-uka extends from the top of the Kaala ridge overlooking Waianae to the top of the Koolau ridge, a distants of about 15 miles. This section is at present used entirely for grazing purposes. Both branches of the Kaukanohua streams form a junction near the boundary of this land which give an abundant supply of water for all necessary purposes. The Waieli stream on the Honouliuli boundary is also another source of water supply for that portion of the land. Around the foot hills and in the hollows, a large section of this land might be made available for coffee. The land at its highest point is 4050 feet at the top of the Kaala ridge, receeding to an elevation of about 900 feet

where the Government road to Waialua crosses the land near the middle, and then it rises again gradually to the top of the Koolau ridge, a distance of 10 miles to an altitude of 2360 feet. The total area of Waianae-uka is 14,678 acres.

KEAAU—A valuable tract of 2431 acres lying between the lands of Makua and Makaha about two miles beyond Waianae-kai. It is about two miles wide at the sea, and runs to a point inland distant 3 miles from the coast. The soil is very rich and in the upper portion excellent coffee land may be found. A small section of the land is at present under cultivation of coffee and a variety of tropical fruit trees.

LUALUALEI—This tract is one of the best and most valuable of the Crown Lands on the Island of Oahu. Without exception, it surpasses any of the other lands for richness and great fertility of soil. The lower portion about 500 acres is under cultivation of cane by the Waianae Sugar Co., where the yield is said to be enormous. Most of the Company's planting interests are now centered here. Several hundred more acres might be made available for cane. The remaining portion of the land would grow almost anything. For ranching purposes, this land excels any other as it is known to be the best fattening land on the Island. This land adjoins Waianae on the Ewa side and extends along the shore for a distance of 5½ miles, thence to the top of the ridge of the Waianae mountains, distant about 7 miles from the sea. It contains an area of 14,772 acres.

NANAKULI—This tract is also situate in Waianae and runs paralell with Lualualei on the boundary line between the Ewa and Waianae districts. The coast line is about 1½ miles long Most of this land is at present only available for grazing. The road to Waianae crosses the land at the sea shore. The land is somewhat low but rises abrubtly as it reaches the foot hills to an elevation of about 3000 feet. Area 3431 acres.

Ohua Waikakalaua.—This tract is an Ili of Waikele situate between Waianae-uka and Waipio on the road to Waialua distant about 6 miles from the junction of the Waianae and Waialua roads near the Ewa church. It is mostly grazing land. Elevation about 800 feet. Total area 490 acres.

Pouhala.—In two sections. The upper section containing 810 acres adjoins Ohua Waikakalaua near the Government road to Waialua, distant 5 miles from the Ewa stream. The whole of it is only suitable for grazing purposes. Lower Pouhala is situated near the sea at Pearl River and adjoins the Hawaiian Fruit & Packing Co's lands at Apokaa. It is a long narrow strip running from the Government road to the shore, and includes a valuable fishpond and some taro land. The railroad crosses the land near the sea. The fishpond contains 29 acres, including the taro land, and the kula portion 43 acres. Would make desirable homestead lots.

Weloka.—A valuable fishpond at Manana lying on the mauka side of the Oahu R. & L. Co.'s property on the peninsular with 5 acres of land on the said peninsular adjoining the old Ford Homestead. The fishpond covers an area of 21 acres.

Honokawailani and Kauhihau.—These are two small Ilis in Waiau near Aki's rice mill at Ewa. They are in 5 sections partly in rice, but principally kula land. Contains a total area of about 11 acres.

Aiea.—A long narrow strip of 1185 acres, lying between the lands of Halawa and Kalauao in Ewa. It extends from the shores of the East Loch at Pearl River to a point called Uau on the uplands, altitude 1700 feet, a distance of 4½ miles. About half a mile from the sea shore the Government road to Ewa crosses the land. All of the lower portion of this land is under the cultivation of rice and taro, a great part consisting of kuleanas. From the road, and running up as far as the land extends, good grazing is found. At an elevation of say 800 feet,

sections might be made available for coffee and various tropical fruits.

Note. The lands not found in the above descriptions are purposely omitted, they being small sections of 2, 3 or 4 acres and located in different parts of the Kona district on Oahu. They are principally taro, banana or rice lands.

ISLAND OF KAUAI.

HANALEI.—Hanalei was once a flourishing little settlement during the prosperous year of the Princeville Plantation Co., but now the cane lands in the valley have been mostly converted into rice fields. The land of Hanalei in the district of Halelea, comprises an area of 16,400 acres, a large portion of which is wood land and about 800 acres cane land. Above, in the valley where a number of native families are residing, are extensive taro lands. Oranges and other tropical products grow well here. Quite a large portion might be made available for homesteads. The Hanalei river is the second largest on the island. The weather is moist but healthy. Has a very good landing and a fine harbor where large vessels can safely lay. This land has extensive and valuable fisheries.

ANAHOLA.—This land is situate in the district of Koolau and comprises an area of 6237 acres. Nearly all the land in the valley is good rice land, mostly on kuleanas. The Anahola stream furnishes an abundant supply of water. A considerable portion above the valley, about 500 acres is under cultivation of cane by the Makee Sugar Co., the remainder being good pasture and wood land. Good roads connect it with the plantation.

KAPAA.—This valuable tract extends from the sea to the mountains, a distance of about seven miles, and contains by Boundary Certificate No. 5 an area of 7237 acres. It has between 1200 and 1500 acres of cane land besides a large area of good rice land which at present is not utilized. A large portion of this

land in the valley would make comfortable homesteads. There is sufficient water in the streams for all purposes. Towards the foot hills as far as the land extends is found excellent grazing. The Government road crosses the land near the sea coast for a distance of about two miles. Has a good landing.

WAILUA.—The Wailua lands in the district of Puna, comprise a total area of 20,255 acres in two sections: Wailua-kai and Wailua-uka. Wailua-uka is very fertile containing several hundred acres of good cane land besides an immense forest land, a large portion of which might be made available for coffee. Taro is now grown in some parts of the valley, and for a long distance on either side may be seen indications of extensive taro cultivation in past years. This land is well watered and could support a large population. Waiehu Falls situated at the head of the valley and which is also the source of the Wailua river, irrigates about 600 acres of the Lihue and Hanamaulu lands. Wailua-uka has 17,455 acres. Wailua-kai, 2800 acres, consists for the most part of pasture land. A large portion of the rice land found here is mostly on kuleanas. There is about 75 acres of cane on the lower part of the land.

KALAHEO.—This tract is situated in the district of Kona and contains an area af 4045 acres. This is principally pasture land. A large section above, in the woods, might be made available for coffee or for the cultivation of oranges and other tropical fruits. The celebrated fish pond of Nomilu is on Kalaheo and is very valuable.

WAIMEA.—A very large and valuable tract containing by Boundary Certificate No. 28, 92,462 acres. Below the bluffs from Waimea Valley to Mana, lies a stretch of rich land, mostly under the cultivation of cane, say 1500 acres. Above this is a large amount of waste land. There is very little water to be found from here to the Waimea settlement, a distance of 15 miles. The valley is considerably cut up by kuleanas, now mostly in rice, a few acres of which are on the Crown Land.

The water from the Waimea river is at present, not much used, but the probabilities are that before many years, this immense body of water now running to waste will be in demand for irrigation purposes, and from which a very large revenue will be derived. Under the existing lease which expires 1917, two-thirds of the proceeds from the water, belong to the Lessors.

HANAPEPE.—A valuable tract in the Kona District adjoining the Hawaiian Sugar Company's lands at Makaweli. The land at Hanapepe comprises about 600 acres of cane land and also a large area of good rice land. All of the upper portion of the land is suitable for grazing, there being no woodland. The water used for irrigating the Sugar Company's extensive cane fields on Makaweli is obtained from a branch of the Hanapepe River. The Ahupuaa of Hanapepe contains approximately 8000 acres, nearly all of which being rich and very fertile.

TABLE A.

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEARS' TERM, AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No. of Lease.	Lessee.	Date of Lease.	Area of Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
1	Baldwin, E. D., et. al	July 1, 1892	100	$ 200	Lot 72, 87	
2	Furneaux, C	July 1, 1892	65.29	130 58	" 1 Sec. B	
3	Richardson, A. W	July 1, 1892	53.45	106 90	" 1 Sec. A. D.	
4	Nailima, W B	July 1, 1892	30	60	" 50 Sec. A	
5	Lewis, J. D.	July 1, 1892	25	50	" 65 Sec. B.	
6	Malterre, Leon	July 9, 1892	47.10	94.20	" 7	Assigned to M. H. Laffey
7	Koakulana, J. W	July 13, 1892	50	100	" 6 Sec. A	15 acres transferred to J. C. Rezentes et al
8	Wilson, J. R	July 13, 1892	55.85	111.70	" 109	
9	Maunakea Stables	Aug. 1, 1892	10	20	" 65 Sec. A	
10	Amaral, J. P	May 14, 1892	35	52.50	" 26, 27 Sec. A	
11	Herring, J. M	Aug. 1, 1892	50.85	101.70	" 66	
12	Staples, J. E	Aug. 1, 1892	57.51	86.26	" 166	
13	Kaholo	Aug. 3, 1892	50	100	" 71	Assigned to J. Reinhart

1,505

TABLE A.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEARS' TERM AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres	Annual Rental Payable.	Number of Lot Selected.	Remarks.
14	Pueke	Aug. 11, 1892	50	$ 100	Lot 5	
15	Kuikahi	Aug. 11, 1892	18.36	27.54	" 50 Sec. B	
16	Kamaki	Aug. 15, 1892	30	60	" 44 Sec. B	
17	Kawai	Aug. 15, 1892	20	40	" 45 Sec. B	
18	Brown, B. H	Aug. 15, 1892	30	60	" 49 Sec. B	
19	Furneaux	Aug. 24, 1892	135.91	163.92	" 1 Sec. F and C. and Lot 4, Sec. F	
20	Kenichiro Koshina	Aug. 27, 1892	77.04	115.56	" 29 and Lot 44 Sec. A	
21	Wakamoto, K	Sept. 1, 1892	50.48	75.72	" 28 Sec. A	
22	Hitchcock, E. N	Sept. 26, '92	100	200	" 273, 266	Assigned: Lot No. 266 Mrs. L. M. Staples; No. 273, R. Zink.
23	Sunter, A	Sept. 12, '92	100	150	" 211, 217	
24	Kaholo	Sept. 29, '92	10	20	" 45 Sec. A	

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEARS' TERM AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks
28	Okino, G	Oct. 15, 1892	50	$ 100 00	Lot 30	
29	Datte, J. M	Nov. 1, 1892	100	200 00	" 42, 43	
30	Shimamoto, et al	"	118.47	177 00	" 51, 52	
31	Yamamoto, et al	"	125	250 00	" 182, 183, 187	Lot 187 assigned to K. Kawano, et al.
32	Eldarts, H	"	57.30	85 00	" 181	
33	Grossman, M. E. et al	Jan. 1, 1893	1300	650 00	214-216; 229-236; 249-254; 267-272; 285-289. 26 lots.	A large portion very rocky. After 8th yr. annu'l rental $1300.
34	Sakamori, et al	Dec. 1, 1892	117.08	175 00	" 63, 64	
35	Kona Coffee & Commercial Co.	Jan. 1, 1893	955.80	1000 00	" 117-120; 129-132; 139-144; 153-158.	20 lots. After 8th yr. annu'l rental $2000.
36	Nagai, K	Dec. 19, '92	50	75 00	" 31	
37	Abe, R	Jan. 1, 1893	42.30	63 00	" 48	
38	Furneaux, C	"	89.57	134 00	" 3	

TABLE A.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEARS' TERM AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
39	Lee, E. R	Jan. 9, 1893	100.33	$ 200 66	Lot 115, 116	Assigned to Dr. N. Russel.
40	Grossman, J. E	"	105.98	159 00	" 164, 165	
41	Otsuki, K	Jan. 12, 1893	100	200 00	" 288, 289	
42	Sunter, A	Feb. 1, 1893	64.94	100 00	" 188	
43	Pali	Nov. 15, '92	24	36 00	" 156, Sec. B	
44	Brunner, W. W	Dec. 1, 1892	240.85	411 00	" 26, Sec. B. & C.; 8, 25, 88, 89	Lots 88, 89, surrendered. Remaining lots assigned to A. M. Wilson.
45	Baldwin & Alexander	Dec. 6, 1892	125	187 50	" 73, 86 and 94, Sec. A	
46	Rycroft, R	Dec. 22, 1892	200	300 00	" 237, 238, 247, 248.	
47	LeBlonde, F. C	Jan. 1, 1893	93.47	140 00	" 110, 111	
48	Williams, Dr. R.B.	"	100	200 00	" 227, 228	
49	Siders, C. F	"	50	75 00	" 344	

TABLE A.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEARS' TERM AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
50	Curtis, A. G.	Jan. 1, 1893	50	$ 100 00	Lot 284	Assigned to E. A. Horan.
51	Auld, Chas.	"	25	50 00	" 94, Sec. B	
52	Sisson, J. P.	"	50	100 00	" 212	
53	Hitchcock, D. H.	"	96.29	192 50	" 349, 360	
54	Onome, B.	Feb. 17, 1893	19.25	29	" 27, Sec. B	
56	Stupplebeen, J.	Feb. 20, 1893	13.69	20 50	" 167, Sec. B; 180 Sec. A	
57	Atkinson, A. L. C.	"	221.03	400 00	" 297, 300, 348, 361	
61	Peck, E.	Feb. 22, 1893	100.89	150 00	" 133, 134	
62	Onome & Co.	"	337.72	500 00	" 32, 33, 40, 41, 53, 54	
63	Taniguchi, et al.	"	50	75 00	" 184	
64	Turner, L.	Mar. 1, 1893	155.98	234 00	" 10, 11, 12	
65	Baldwin, E. D.	"	100	150 00	" 255, 256	
66	Eleakala	Mar. 1, 1893	22 38	44 00	" 49, Sec. A	
67	Le Blonde, F. C.	Mar. 8, 1893	150	225 00	" 91, 112, 114	
68	Eaton, F.	Mar. 13, '93	100	150 00	" 317, 318	

TABLE A.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEAR'S TERM AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No. of Lease.	Lessee.	Date of Lease	Area to Each Selector. Acres.	Annual Rental Payable	Number of Lot Selected.	Remarks
69	Zimmerman, A.	Mar. 27, '93	100	$ 135 00	Lot 135, 136, Sec. A	
70	Bom, T.	Mar. 27, '93	50	65 00	" 138	
71	Sunter, A.	Apr. 5, 1893	50	75 00	" 210	
72	Rogers, W. C.	Apr. 1, 1893	63.60	100 00	" 290	
73	Zink, R.	May 1, 1893	50	75 00	" 274	
74	Kuwabara, et al.	May 15, '93	41.55	62 00	" 47	
75	Whitney, J. M. et al	Apr. 6, 1893	200	300 00	" 95, 96, 107, 108	
76	McGreeney, et al.	May 22, '93	50	75 00	" 312	
77	Gomez, F.	"	31.33	47 00	" 296, Sec. A	
78	Garrick, Mrs. G. W	June 15, '93	50	100 00	" 328	
79	Garrick, C. A.	May 15, '93	50	100 00	" 329	
81	Grossman, J. E.	Aug. 1, 1893	103.66	155 00	" 159, 163	
82	Aloha Coffee Co.	Aug. 22, '93	2,574.21	2,400 00	" 76-83; 98-105; 121-128; 145-152; 170-177; 192-199 (48 lots)	This block of land at its nearest point is distant about 1¼ miles from the new Volano Road.

TABLE A.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS ON THIRTY YEARS' TERM AT THE OLAA SETTLEMENT, PUNA, HAWAII, (SECTION B) UNDER SPECIAL CONDITIONS OF IMPROVEMENT.

No of Lease.	Lessee.	Date of Lease.	Area to Each Selector Acres	Annual Rental Payable.	Number of Lot Selected.	Remarks.
83	Suzumago, R.	Aug. 26, '93	41.55	$ 62 00	Lot 213	
84	Eaton & Adler	Nov. 1, 1893	97.89	146 00	" 167, 168, Sec. A	
85	Richardson, A. W.	Nov. 16, '93	93.24	119 00	" 1, Sec. E and Lot 2	
86	Bashaw & Lunn	Nov. 16, '93	200.84	300 00	" 301, 302, 295 311.	
88	Campbell & Ward	Jan. 1, 1894	354.50	400 00	" 13–19 inclusive.	
89	Kawano et. al	Dec. 18, '93	50	75 00	" 185	
90	Staples, J. E.	Dec. 1, 1893	31.68	47 50	" 296, Sec. B	
91	Bohnenberg, Mrs. J	Jan. 10, '94	50	100 00	" 333	
92	Reinhardt, J.	Feb. 10, 1894	50	75 00	" 70	
93	Junkin & Distelrath	Mar. 15, '94	140.76	211 00	" 180, Sec. B, and Lots 178, 179	

NOTE. The above Statement shows the number of Leases in actual operation on March 31, 1894, a total of 85. Total area held under lease 11,478.97 acres. Annual rental payable of $14,889.24.

TABLE B.

CROWN LAND LEASES ON THIRTY YEARS' TERM ISSUED UNDER SPECIAL CONDITIONS OF RESIDENCE AND IMPROVEMENT.—HOMESTEAD RESERVATION AT OLAA, PUNA, HAWAII.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
1	Kawai	Jan. 1, 1892	10	$ 10 00	Lot 3, Sec. I	
2	Holokai	"	10.45	10 45	" 12, "	
3	Kahili	"	7.96	7 96	" 17, "	
4	Eleakala	"	9.37	9 37	" 18, "	
5	Halawailua	"	11.20	11 20	" 19, "	
6	Kahololiilii	"	11.11	11 11	" 20, "	
7	Kaoi	"	8.64	8 64	" 22, "	
8	Po	"	10.14	10 14	" 23, "	
9	Kahaka	"	10.54	10 54	" 24, "	
10	Kahakaliilii	"	10.25	10 25	" 25, "	
11	Pueke	"	12.02	12 02	" 31, "	
12	Kaiaka	"	12.29	12 29	" 32, "	
13	Kamuela	"	10	10 00	" 33, "	
14	Kuikahi	"	10	10 00	" 34, "	
15	Kini	"	10.04	10 04	" 35, "	
16	Kahoomana	"	8.50	8 50	" 2, Sec. II	
17	Kaiama	"	9.19	9 19	" 3, "	
18	Moku	"	10.17	10 17	" 4, "	
19	Umuiwi	"	11.62	11 62	" 5, "	

TABLE B.—*Continued.*

CROWN LAND LEASES ON THIRTY YEARS' TERM, ISSUED UNDER SPECIAL CONDITIONS OF RESIDENCE AND IMPROVEMENT.—HOMESTEAD RESERVATION AT OLAA, PUNA, HAWAII.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
20	Maoea	Jan. 1, 1892	11.55	$ 11 55	Lot 7, Sec. II	
21	Puaa	"	10.58	10 58	" 8, "	
22	Niau	"	10.09	10 09	" 9, "	
23	Keanaha	"	9.99	9 99	" 15, "	
24	Ioela	"	8.53	8 53	" 16, "	
25	Puukohola	"	11.24	11 24	" 17, "	
26	Kaholo	"	10.35	10 35	" 3, Sec. III	
27	Kamaki	"	10.27	10 27	" 4, "	
28	Moke	"	9.95	9 95	" 5, "	
29	Koakulana	"	9.89	9 89	" 7, "	
30	Kuahine liilii	"	9.99	10 00	" 9, "	
31	Koakulana, J.	"	9.99	10 00	" 10, "	
32	Kaiako liilii	"	9.99	10 00	" 11, "	
33	Maihui	"	9.99	10 00	" 12, "	
34	Akana	"	12.35	12 35	" 13, "	
35	Kaluna, S.	"	8.95	8 95	" 8, "	
36	Brown, W. C. E.	July 9, 1892	8.82	8 82	" 6, Sec. II	
37	Kamakaiwa	July 13, '92	9.99	10 00	" 6, Sec. III	
38	Kaholo, S.	Aug. 3, 1892	10.04	10 04	" 26, Sec. I	

TABLE B.—*Continued.*

CROWN LAND LEASES ON THIRTY YEARS' TERM, ISSUED UNDER SPECIAL CONDITIONS OF RESIDENCE AND IMPROVEMENT.—HOMESTEAD RESERVATION AT OLAA, PUNA, HAWAII.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
39	Kahepuu	Aug. 6, 1892	9.89	$ 9 89	Lot 14, Sec. II	
40	Keahilihau	"	10	10 00	" 20, "	
41	Papoko	Aug. 13, '92	10.51	10 51	" 10, "	
42	Aimoku	"	10.03	10 03	" 11, "	
43	Kaehamoku	Sept. 1, '92	9.69	9 69	" 29, Sec. I	
44	Kale	Nov. 14, '92	10	10 00	" 19, Sec. II	
45	Kainoa	"	10	10 00	" 26, "	
46	Mikoana	Jan. 9, 1893	11.98	11 98	" 16, Sec. I	
47	Kua	Mar. 13, '93	14	14 00	" 40, "	

NOTE.—Total number of holdings, 47. Total area held under lease, 482.14 acres with an annual rental of $482.19.

TABLE C.

LEASES ISSUED BY THE COMMISSIONERS OF CROWN LANDS UNDER SPECIAL CONDITIONS OF RESIDENCE AND IMPROVEMENT AT WAIAKOLEA AND KAIMU.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
1	Keahi	Jan. 1, 1892	10.84	$ 5 42	Lot 1, Sec. I. Lot 2, Sec. II.	
2	Keohe	"	10.21	5 15	" 2, Sec. I. Lot 5, Sec. II.	
3	Malao	"	2.69	1 35	" 3, Sec. I.	
4	Kamainui	"	6.80	5 00	" 12, Sec. I. Lot 4, Sec. II.	
5	Levai, J.	"	9.48	4 74	" 4, Sec. I. Lot 3, Sec. II.	
6	Kauwila, J. M.	"	9.98	4 99	" 5, Sec. I. Lot 2, Sec. III.	
7	Pea, J. U.	"	9.24	4 62	" 6, Sec. I. Lot 1, Sec. III.	
8	Ahuai, J. W.	"	10	5 00	" 7, Sec. I. Lot 1, Sec. IV.	
9	Kahuluhulu	"	9.83	4 91	" 8, Sec. I. Lot 1, Sec. II.	

TABLE C.—*Continued.*

LEASES ISSUED BY THE COMMISSIONERS OF CROWN LANDS UNDER SPECIAL CONDITIONS OF RESIDENCE AND IMPROVEMENT AT WAIAKOLEA AND KAIMU.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector Acres.	Annual Rental Payable.	Number of Selected.	Remarks.
10	Waiau, S. W.	Jan. 1, 1892	10.10	$ 5 00	Lot 9, Sec. I.	
11	Kawaha, M.	"	9.73	4 86	" 10, Sec. I.	
12	Bila	"	10	5 00	" 11, Sec. I.	
13	Pea, B. K.	"	10	5 00	" 2, Sec. IV.	
14	Haaheo	"	10	5 00	" 1, Sec. I	Waiakolea
15	Kalaukamahele	"	10.90	5 45	" 2, Sec. I.	"

NOTE. - Total Number of Selectors 15, with a total area of 139.80 acres. Annual Rental Payable $71.49.

TABLE D.

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS AT PUUKAPU, WAIMEA, HAWAII, ON THIRTY YEAR'S TERM, UNDER SETTLEMENT CONDITIONS.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks
1	Kalino, J.	Sept. 1, 1893	9.86	$ 2 50	Lot 1	
2	Kalino, M. K.	"	10.14	2 50	" 3	
3	Kekoa, S. M.	"	10.41	2 50	" 5	
4	Kekoa, N. M.	"	10.69	2 50	" 7	
5	Luiki, C.	"	20.69	5 00	" 9, 10	
6	Pakamia	"	20.97	5 00	" 11, 12	
7	Paakiki, Z.	"	21.24	5 25	" 13, 14	
8	Kahala,	"	21.52	5 25	" 15, 16	
9	Kini,	"	21.79	5 25	" 17, 18	
10	Punikala	"	21.68	5 25	" 19, 20	
11	Paahao	"	21.18	5 25	" 21, 22	
12	Kauwe 2	"	20.68	5 00	" 23, 24	
13	Mauna	"	20.17	5 00	" 25, 26	
14	Puna, S. D.	"	19.67	5 00	" 27, 28	
15	Kauwe 1	"	19.43	5 00	" 29, 30	
16	Betuela	"	19.44	5 00	" 31, 32	
17	Duncan, Mrs. C.	"	19.45	5 00	" 33, 34	

TABLE D.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS AT PUUKAPU, WAIMEA, HAWAII, ON THIRTY YEAR'S TERM, UNDER SETTLEMENT CONDITIONS.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
18	Campbell, E.	Sept. 1, 1893	19.46	$ 5 00	Lot 35, 36	
19	Campbell, W.	"	19.47	5 00	" 37, 38	
20	Campbell, M.	"	13.28	3 50	" 39, 40	
21	Kawai, J. W.	"	17.41	4 25	" 41	
22	Keawekanuha	"	16.98	4 25	" 42	
23	Kaia, J.	"	16.54	4 25	" 43	Transferred to Mrs. Nakaneluapapa
24	Lanakila opio	"	16.09	4 25	" 44	Transferred to Rose Kaopua
25	Kaukoula	"	16.02	4 25	" 45	
26	Mahuka, S. H.	"	16.33	4 25	" 46	
27	Akona, H.	"	16.46	4 25	" 47	
28	Kaanaana	"	16.52	4 25	" 48	
29	Kahoohanohano	"	16.81	4 25	" 49	
30	Bell, W.	"	17.13	4 25	" 50	
31	Bell, G., jr.	"	14.35	4 00	" 51	
32	Bell, G.	"	10.24	2 50	" 52	

TABLE D.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS AT PUUKAPU, WAIMEA, HAWAII, ON THIRTY YEAR'S TERM UNDER SETTLEMENT CONDITIONS.

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
33	Lyons, Miss	Sept. 1, 1893	8.69	$ 2 50	Lot 53	
34	Hana Ahana	"	13.69	3 50	" 54, 55	
35	Kekoa, J. W.	"	11.43	2 75	" 56	
36	Pai, K.	"	14.43	3 75	" 57	
37	Mahuka, S. S	"	14.71	3 75	" 58	
38	Bright, J.	"	16.59	4 25	" 59	
39	Kahanu, J. B.	"	18.08	4 50	" 60	
40	Spencer, R.	"	17.71	4 50	" 61	
41	Kaumelelau	"	15.42	4 00	" 62	
42	Kahoaka 2	"	11.50	3 00	" 63	
43	Kahoaka 1	"	12.68	3 25	" 64	
44	Vredenberg, Nora	"	11.80	3 65	" 65	
45	Naiheauhau, Mrs.	"	12.58	3 25	" 66	
46	Haau	"	15.67	4 75	" 67	
47	Wahamana, J.	"	16.23	4 25	" 69	
48	Kaima	"	21.81	5 50	" 70	
49	Kaluah	"	17.40	4 50	" 71	

TABLE D.—*Continued.*

LEASES ISSUED BY THE CROWN LAND COMMISSIONERS AT PUUKAPU, WAIMEA, HAWAII, ON THIRTY YEAR'S TERM, UNDER SETTLEMENT CONDITIONS

No. of Lease.	Lessee.	Date of Lease.	Area to Each Selector. Acres.	Annual Rental Payable.	Number of Lot Selected.	Remarks.
50	Moeino	Sept. 1, 1893	10.75	$ 3 25	Lot 72	
51	Pa, J. W	"	11.30	3 00	" 73, 74	
52	Stevens, J	"	9.18	2 25	" 75	
53	Stevens, R	"	15.59	4 00	" 76	
54	Paukeaho, W	"	14.42	3 75	" 77	
55	Nahulu	"	19.09	5 00	" 78	
56	Kapewa	"	8.02	2 00	" 80	
57	Kaaemoku	"	16.50	4 25	" 81	
58	Mary Vredenberg.	Jan. 24, 1894	11.38	3 00	" 82	
59	Vredenberg, W. L.	Jan. 1, 1894	15	3 75	" 83	

NOTE.—Total area occupied is 933.75 acres. Total number of Selectors is 59.

TABLE E.

Island of Hawaii.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Kona	Puuwaawaa	40,000	186	Aug., 1918	$ 1,210	$ 15,000	Good grazing. Makai portion extremely rocky. Area approximate.
	Haleohiu	1,000				1,500	Rocky. Portions suitable for coffee.
	Waiaha II	200				1,000	Rocky. Good coffee land.
	Puaa	859				1,000	Rocky. Small portion suitable for coffee.
	Onouli	367				500	Dense forest.
	Honomalino	6,000	132	Jan., 1904	405	15,000	Coffee, grazing and woodland. Large portion suitable for coffee.
Kau	Kapapala	172,780	106	July, 1907	1,200	85,000	Grazing.
	Waiohinu	15,210	151	April, 1914	600	35,000	About 150 acres cane. Has valuable water springs.

TABLE E.—*Continued.*

ISLAND OF HAWAII.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Puna	Olaa	54,260			$	$ 200,000	About 30,000 acres of good coffee land.
	Apua	9,420	40	Feb., 1902	30	5,000	Dry grazing wood, &c.
	Kehena	1,000				1,000	" Kauaula was given in exchange for this land.
	Waiakolea	313				800	Dry grazing. Fishpond.
	Kaimu	5,000				5,000	" Large portion suitable for coffee.
Hilo	Waiakea	95,000	124	June, 1918	2,000	200,000	3000 acres cane land with considerable coffee land. Has valuable fishing rights.
	Ponahawai	2,946			475	8,000	Woodland. A few small pieces in Hilo town. Good coffee land at edge of woods.

TABLE E.—*Continued.*

ISLAND OF HAWAII.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Hilo	Piihonua	57,236	-----	----------	$ 2,900	$ 95,000	Grazing, forest. &c. Several valuable lots in Hilo town About 300 acres cane land
	Humuula	101,000	75	April, 1908	1,000	75,000	High table land and especially adapted for Sheep raising. Between 400 and 500 acres cane land near the lower end.
	Hakalau-iki	577	56	Oct., 1908	500	15,000	Nearly all cane land.
	Manowaiopae	180	180	April, 1908	180	3,500	Abt 100 acres cane land.
Hamakua	Kalopa	6,600	101	July, 1913	1,033	55,000	Between 800 to 1,000 acres cane land. Remainder fine grazing.
	Honokaia	5,186	55	July, 1913	305	50,000	600 to 800 acres cane land. Cane land revert to Crown Commissioners Oct. 1898.

TABLE E.—*Continued.*

ISLAND OF HAWAII.

District.	Name of Tract.	Area. Acres.	No of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Hamakua	Lalakea				$	$	Sold by Kam. IV.
	Kaohia	12					In Waipio valley. Rice land.
	Pohakumauluulu	26	107	July, 1912	75	5,000	In Waipio valley. Rice land.
	Muliwai	5,000					About 40 acres in Valley, remainder above.
	Waimanu	5,000				5,000	Deep valley. Taro land. Formerly leased at $600 per annum.
Kohala	Pololu	1,343	80	July, 1904	600	5,000	Deep valley; 100 acres rice land.
	Aamakao						Sold to J. Wight by Kamehameha IV.
	Iole						Sold to E. Bond by Kamehameha IV.

TABLE E.—*Continued.*

ISLAND OF HAWAII.

District	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value	Remarks.
Kohala	Kaauhuhu	1,737	43	May, 1897	250	10,000	About 150 acres cane land. Good grazing.
	Kawaihae	13,000	D.	July, 1913	1,050	25,000	Dry Grazing.
	Waimea	41,600	113		1,285	75,000	Grazing. Makai portion very rocky.
	Puukapu				1,527		Homesteads. Nearly all good grazing land. Area included in that of Waimea.

Total area Crown Lands on Hawaii 642,852 acres.

ISLAND OF MAUI.

Districts.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Lahaina	Mala	2,807	160	April, 1913	$ 700	$ 10,000	Equivalent to Wahikuli.
	Alamihi	9					Includes Fishpond.

TABLE E.—*Continued.*

ISLAND OF MAUI.

District.	Name of Tract.	Area Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Lahaina	Kuholilea						Probably none remaining.
	Kahua, 1 & 2	3	96	Jan., 1896	713		Lease No. 96, covers Wainee, Kuhua, Puehuehu, Waianae & Polapola. Also taro land in Honokawai.
	Lapakea		134*b*	Jan., 1904	134		26-100 in Lahaina town. Lease No. 134, covers Alamihi, Lapakea, Ilikahi, and Mokuhinia.
						5,000	
	Ilikahi						A few small pieces. 51-100 acres.
	Opaeula						Probably none remaining.
	Polapola						In Lahaina town. 61-100 acres.
	Waianae						2 35-100.

TABLE E.—*Continued.*

ISLAND OF MAUI.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Lahaina	Wainee 1 & 2	40					Includes "Mokuhinia Pond."
	Puehuehu 1 & 2	28					
	Kauaula						Given in exchange for "Kehena" Puna.
Olowalu	Olowalu	6,000	51	July, 1908	700	20,000	300 acres cane land.
	Ukumehame	11,040	177	Nov., 1907	250	15,000	About 75 acres cane land. Remainder dry grazing.
	Aweoweo						Ili of Ukumehame.
Kula	Keokea	5,332	168	Nov., 1911	1500	60,000	All below road, good grazing. About 3000 acres above, fine corn and potatoe land.
	Waiohuli	11,734					
	Kealahou 1 & 2	217	115	Jan., 1908	100	2,500	Grazing.
Hana	Waiohinu	310	61	Jan., 1900	200	5,000	125 acres cane land.
	Wailua	300	135	Jan., 1904	60	3,500	Valuable for the water supply.

TABLE E.—*Continued.*

ISLAND OF MAUI.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Koolau	Wailua 1 & 2	3,000	81	July, 1894	300	8,000	100 acres rice. Principally mountain land.
	Keanae	11,148	82	July, 1894	300	10,000	Taro land, about 100 acres. Principally mountain land.
	Honomanu	3,260	52	July, 1908	500	15,000	Deep valley. Valuable for its water rights.
Napoko	Wailuku						Transferred to C. Spreckels. Grant 3343.
	Polipoli	70	134*a*	Jan., 1904	100	3000	Cane Land. At Waihee.
Kahakuloa	Kahakuloa	10,523	33	Jan., 1896	300	10,000	Dry Grazing.
	Waiokila		15	July, 1913	100	2,000	Area included in Kahakuloa.
Kaanapali	Napili	300	145	Jan., 1904	275	1,500	
	Polua						Grazing. Taro land.
	Honokawai	4,000	159	April, 1912	750	10,000	
	Ahoa						

Total area Crown Lands on Maui, 69,121 acres.

TABLE E.—*Continued.*

ISLAND OF MOLOKAI.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental	Estimated Value.	Remarks.
Kona	Ualapue	709				$ 5,000	Good grazing with valuable fishpond. Formerly leased for $360 per annum.
	Kalamaula	6,747					Dry grazing.
	Palaau	11,258	117	Jan., 1918	1,200	20,000	" "
	Kapaakea	2,178					" "

Total area of Crown Lands on Molokai is 20,892 acres.

ISLAND OF LANAI.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental	Estimated Value	Remarks.
	Kalulu						Transferred to Haw. Gov't.
	Kamoku	8,291	167	Jan., 1916	500	$ 17,000	Grazing land.
	Paomai	9,078					" "

Total area Crown Lands on Lanai 17,369 acres.

TABLE E.—*Continued.*

ISLAND OF OAHU.

District.	Name of Tract.	Area Acres.	No of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Kona	Kahauiki	1,344	126	Jan., 1913	800	$ 20,000	Grazing, banana, &c.
Kapalama	½ Kamookahi		150		50	400	1.88 acres. Taro, banana. (Kaulahea, tenant at will.)
	½ Kaukahoku		184		175	750	3.44 acres in 6 small pieces.
	Kuwiliwili		120		275	1,000	Rice land & fish-pond.
	½ Nauwala						Uncertain.
	½ Paepaealii						Sold to W. Buckle.
	Kumupali						Probably none remaining.
Honolulu	Kawaiiki				100	1,500	6 4-10 acres. Taro land. Gov't., tenant at will.
	Hauhaukoi						Uncertain.
	Kahookane				40	1,000	1.14 acres. Mauka of Reservoir. Nuuanu.
	Luakaha	2,220	41	April, 1907	300	45,000	Upper Nuuanu valley.
	½ Kawananakoa					10,000	About 4 acres. Mausoleum premises.
	Kukanaka						Uncertain.

TABLE E.—*Continued.*

ISLAND OF OAHU.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Honolulu	Kapaloa	10	127 172	April, 1906	475	$ 1,700	Pauoa valley, taro land.
	Kahehuna						Uncertain.
	Auwaiolimu	500	71 170	Aug, 1912	250	60,000	Valuable building lots west slope Punchbowl Hill.
Waikiki	Pawaa						Loi Ili, uncertain.
	Pukele	198	136	Jan., 1904	585	5,000	Graz'ng, in 2 sections.
	Waiomao	748					Palolo valley. Grazing. Palolo val'y
	½ Kahaumakaawe		108*a*	Sept., 1897	100	500	Taro land.
	Halelena						Remnant. Manoa valley
	Puahia	32	70	July, 1912	220	4,000	
	Piliamoo	14					Taro land. Manoa valley.
	Hamama	2					
	Mookahi 1 & 2	5					2 Secs. Rice land.

TABLE E.—*Continued.*

ISLAND OF OAHU.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Waikiki	Kaloi iki					$	Not determined.
	Kaalawai						Uncertain.
	Kaluaolohe						Uncertain.
	½ Poloke						½ acre Makiki valley.
	Kahalauluahine						Uncertain.
	Kaneloa	171	74 157	Sept. 1919	330	80,000	Most of this land in Kapiolani Park. Portion rice land. The Park lots very valuable.
	½ Wailupe	41	109	Nov. 1902	200	1,600	Crown has fishpond.
	Kuliouou	518	173	July 1911	100	4,000	Dry grazing.
Koolaupoko	Waimanalo	6,500	165	Nov. 1920	1,500	75,000	About 1200 acres cane land. Good grazing.
Kailua	Kawailoa	525	114	Feb. 1903	400	5,000	Good Grazing. Includes small island.

TABLE E.—*Continued.*

ISLAND OF OAHU.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Kaneohe	Kaluapuhi Waikalua Halekou Kanohouluiwi	1,486			1,987 $	16,000	Rice, grazing and fishponds. In 14 Sections. Covered by sundry leases.
	Keaahala	379	183	May 1913	300	5,000	Cane land.
	Kahalekauila						Sold to Parker.
	Kuou						Sold.
	Kahaluu						Sold to Stewart.
	Maluaka						Sold to Parker.
	Makawai Hopekea	1,261			780	10,000	Rice land and grazing.
							Covered by sundry leases.
	Kualoa 1 & 2						Sold to Judd.
Koolauloa	Hauula	1,576	9	June, 1904	200	3,500	Grazing land.
	Kahuku						Sold.
	Kawela						Sold.
	Waialee	733	3	Sept., 1901	175	3,000	Grazing and taro land.
	Paumalu	2,010	5	Feb., 1902	150	5,000	"
	Pupukea	2,353	6	Feb., 1902	150	5,000	"

TABLE E.—*Continued.*

ISLAND OF OAHU.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Waianae	Waianae-kai	6,143	60	July, 1909	1,200	$ 75,000	500 acres cane land. Coffee.
	Waianae-uka	14,678	68	Jan., 1912	500		Good grazing land.
	Keaau	2,431	110	Nov., 1902	400	8,000	Grazing. Portion good coffee land.
	Lualualei	14,772	2	Aug., 1901	700	45,000	500 acres cane. Remainder superior grazing land.
	Nanakuli	3,431	69	Feb., 1912	570	10,000	Fine grazing land.
Ewa	Ohua Waikakalaua	490				1,000	Grazing. Included in Lease 68 to Dowsett.
	Papaa						Sold to Hunt.
	½ Pouhala	810				3,000	Grazing. Portion covered in Lease to Dowsett. Fishpond.
	Weloka	21	130	Jan., 1918	100	3,000	Fishpond.
	Honokawailani	11	128	Jan., 1909		1,500	Kula and rice land.
	Kauhihau				75		Grazing—taro.
	Aiea	1,175	66	Jan., 1912	250	8,000	Grazing and Taro.

TABLE E.—*Continued.*

ISLAND OF OAHU.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Ewa	Puukahua	5				$	Kula. Included in Lease 130.
	Hoaeae						None remaining.

Total area Crown Lands on Oahu is approximately, 66,593 acres.

ISLAND OF KAUAI.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
Kona	Kalaheo	4,045	13	Feb., 1909	330	$ 15,000	Mostly grazing & wood land. Valuable fish-pond.
	Hanapepe	8,000	53	Dec., 1917	1,000	50,000	Good grazing with valuable water rights.
	Waimea	92,462	112	Dec, 1917	1,400		Cane, grazing &c. The rental includes $100 for water, taken from the Waimea river for irrigation purposes.

TABLE E.—*Continued.*

ISLAND OF KAUAI.

District.	Name of Tract.	Area. Acres.	No. of Lease.	Lease Expires.	Annual Rental.	Estimated Value	Remarks.
Waimea	Kekaha, Pokii, Waiawa, Mokihana, Milolii, Nuololo, Mana	-------	415	Jan. 1920	4,000	$ 175,000	Good cane land about 1500 acres. Area included in that of Waimea. Has valuable water rights.
Halelea	Hanalei	16,400	------	1906	1,179	45,000	About 800 acres cane land. Valuable fishery. Good grazing.
Koolau	Anahola	6,237	------	----------	-------	----------	500 acres cane land & 100 acres rice. About 40 acres rice land under lease for $250 per an. See lease No. 178.
Puna	Kapaa	7,237	44	May, 1907	600	121,000	1200 acres cane land. 200 acres rice land available.

TABLE E.- *Continued.*

ISLAND OF KAUAI.

District.	Name of Tract.	Area. Acres.	No of Lease.	Lease Expires.	Annual Rental.	Estimated Value.	Remarks.
	Wailua-uka	17,455	108*b*	Oct., 1917	1,200	$ 175,000	650 cane land. Has valu'ble water rights, several hundr'd acres cane land in the upper portion might be made available. At Wailua-kai there are several acres of rice land. Good grazing.
	Wailua-kai	2,800	171	July, 1921	800		

NOTE:—Total area Crown Lands on Kauai 154,636 acres.

The total area of the Crown Lands at this date is, approximately, 971,463 acres, distributed by Islands as follows:—Hawaii, 642,852; Maui, 69,121; Molokai, 20,892; Lanai. 17,369; Oahu, 66,593 and Kauai, 154,636 acres.

TABLE F.

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Dowsett, J. I.	Lualualei	Waianae	2	Aug. 1, 1851	50	$ 700 00	
Oahu R. & L. Co.	Waialee	Koolauloa	3	Sept. 1, 1851	50	150 00	
Puuloa S. S. Co.	Waimea	N. Kohala	4	Jan. 1, 1852	50	169 75	
Oahu R. & L. Co.	Paumalu	Koolauloa	5	Feb. 27, '52	50	150 00	
"	Pupukea	"	6	"	50	150 00	
"	Waialee	"	7	July 1, 1852	50	25 00	Fishpond & Taro Land.
Parker, Est. J. P.	Momouoloa	Waimea	8	Nov. 15, '53	50	64 00	Extended to July 1, 1913.
Lane, W. C.	Hauula	Koolauloa	9	June 1, '54	50	200 00	
Kellett, D. P.	Lot at Hanalei	Kauai	10	July 24, '54	50	29 00	
McBryde, Est. D.	Kalaheo	"	13	Feb. 15, '59	50	330 00	
Waihee Plant. Co.	Kukuipuka	Waihee	15	July 1, 1863	50	100 00	
Maigret, L.	Lot at Kaimu	Puna	18	Aug. 8, 1866	30	1 00	
Minister Interior	Lot at Waimea	Hawaii	19	Nov. 6, 1868	30	1 00	
Lyman, F. S.	" Piihonua	"	24	Sept. 15, '73	20	50 00	Tenant at Will.
Lyman, F. S.	" Piihonua	Hilo	30	Jan. 1, 1875	20	100 00	
Waihee Plant. Co.	Kahakuloa	Maui	33	Jan. 1, 1876	20	300 00	
Trustees Anglican Church	Lot at Waiohinu	Kau	35	Mar. 11, '76	25	1 00	

TABLE F.—*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No of Lease.	Date of Lease	Term of Years	Annual Rental	Remarks.
Parker, Est. J. P.	Puukapu	Waimea	39	Jan. 1, 1877	26	$ 1,334 00	Extended to July 1, 1913.
Shipman, O. P.	Apua	Puna	40	Feb. 26, '77	25	30 00	
Minister Interior	Luakaha	Nuuanu	41	Apr. 1, 1877	30	300 00	
Holmes, W. H.	Lot at Piihonua	Hilo	42	May 1, 1877	25	105 00	
Jackson, H. B.	Kaauhuhu	Kohala	43	"	20	250 00	
Makee Sugar Co.	Kapaa & Anahola	Kauai	44	"	30	600 00	
Parker, S.	Waimea	Hawaii	50	July 1, 1878	24	793 00	Extended to July 1, 1913.
Olowalu Plan. Co.	Olowalu & Ukumehame	Lahaina	51	"	20	700 00	With privilege of 10 years extension at $800 per annum.
Spreckels, C.	Honomanu	Koolau	52	July 1, 1878	30	$ 500 00	
Gay & Robinson	Hanapepe	Kauai	53	Dec. 27, 1887	30	1,000 00	
Parker, J. P.	Honokaia	Hamakua	55	Oct. 1, 1878	20	305 00	Extended to July 1, 1913. All of the cane land revert to the Crown, Oct. '98, about 1000 acres

TABLE F.—*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Spreckels, C.	Hakalau	Hilo	56	Oct. 15, 1878	30	$ 500 00	
Widemann, H. A.	Waianae-kai	Oahu	60	Jan. 1, 1879	30	1,200 00	
Reciprocity S. Co.	Waiohonu	Hana	61	Jan. 15, 1880	20	200 00	
Dowsett, J. I.	Aiea	Ewa	66	Jan. 1, 1882	30	250 00	
"	Pouhala and Waianae-uka		68	Jan. 14, 1882	30	500 00	
"	Nanakuli	Waianae	69	Feb. 28, 1882	30	570 00	
Poomaikelani	Pukele, Piliamoo etc.	Manoa	70	July 1, 1882	30	220 00	
Kapiolani	Auwaiolimu	Kona, Oahu	71	Aug. 15, 1882	30	100 00	
Liliuokalani	Kaneloa	Waikiki	74	Feb. 1, 1883	20	30 00	
Humuula S. S. Co.	Humuula	Hilo	75	Apr. 1, 1876	25	1,000 00	
Mendonca, J. P.	Kaneohe	Koolaupoko	78	Oct. 15, 1883	30	200 00	
Asang, G.	Pololu	Kohala	80	July 1, 1884	20	600 00	
Napihaa, et al	Wailua 1 and 2	Maui	81	"	10	300 00	
"	Keanae	"	82	"	10	300 00	
Minister Interior	Piihonua, Lot at	Hilo	83	Aug. 1, 1884	20	600 00	Post Office.
Ward, Mrs. V.	" "	"	84	July 1, 1885	20	200 00	
Porter, H.	" "	"	85	"	20	400 00	

TABLE F.—*Continued*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Wilhelm, Mrs. G.	Piihonua, Lot at	Hilo	87	July 1, 1885	20	$ 200 00	
Austin, H. C.	Ponahawai	"	90	Apr. 1, 1885	20	90 00	
Spreckels & Bros., J. D.	"	"	91	June 1, 1885	20	70 00	
Lyman, F. S.	Piihonua	"	94	July 1, 1885	20	65 00	
Lyman, F. S.	Piihonua, Lot at	"	95	" "	20	$ 25 00	
Pioneer Mill	Kahua, Wainee, etc.	Lahaina	96	Jan. 1, 1886	10	713 00	
Princeville Plantation	Puupehu	Hanalei	97	" "	20	300 00	
Severance, L.	Piihonua, Lot at	Hilo	100	July 1, 1886	27	150 00	
Parker, S.	Kalopa	Hamakua	101	" "	30	1,033 00	Lease to expire July 1, 1913, by agreement.
Baker, J. T.	Piihonua	Hilo	103	Mar. 21, '87	20	300 00	Extended 14 years from March 21, 1907.
Chin Wo Co.	Kuwiliwili	Kapalama	105	July 1, 1887	10	275 00	Extended 7½ years from Jan. 1st, 1890.

TABLE F. —*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Hawaiian Agr. Co.	Kapapala	Kau	106	July 1, 1887	20	$ 1,200 00	
Kaili, Mrs. S.	Waipio, Lands at	Hamakua	107	July 15, '87	25	75 00	
Tin Lee	Kahaumakaawe	Manoa	108*a*	Sept. 1, 1887	10	100 00	
Lihue Plantation Co.	Wailua-uka	Kauai	108*b*	Oct. 1, 1887	30	1,200 00	
Pau Chew	Wailupe	Waialae	109	Nov. 1, 1887	15	200 00	Fish-pond.
McCandless, L. L.	Keaau	Waianae	110	" "	15	400 00	
Gay & Robinson	Waimea	Kauai	112	Dec. 27, '87	30	1,300 00	
Parker, J. P. & S.	Kawaihae	S. Kohala	113	Jan. 1, 1888	20	1,050 00	Extended to July 1st, 1913.
Boyd, J. H.	Kawa loa	Kailua	114	Feb. 1, 1888	15	400 00	
Joseph, P.	Kealahou 1 and 2	Kula	115	Jan. 1, 1888	20	100 00	
Trustees Bishop Estate	Kapaakea, etc.	Molokai	117	" "	30	1,200 00	
Brown, J. H.	Leleo, Lot at	Honolulu	120	Sept. 15, '88	15	75 00	
Parker, H. H.	Kanohouluiwi	Kaneohe	121	Jan. 1, 1888	10	100 00	
Baker, J. T.	Ponahawai, Lot at	Hilo	123	June 1, 1888	20	25 00	
Waiakea Mill Co.	Waiakea	"	124	" "	30	2,000 00	Sea Fishery and Fish-pond revert to Crown Oct., 1899.

TABLE F.—*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Puuloa S. S. Co.	Waimea, Part of	Kohala	125	June 1, 1888	20	$ 258 00	
Dowsett, J. I.	Kahauiki	Kalihi	126	July 1, 1888	25	800 00	
Keanini et al	Kapaloa	Pauoa	127	July, 1888	15	200 00	
Sing Chong	Kauhihau, etc	Ewa	128	Jan., 1889	20	75 00	
Nawahi, J	Piihonua, lot at	Hilo	129	July, 1888	17	50 00	
Iaukea, C. P	Weloka	Ewa	130	"	30	100 00	Fishpond.
Monsarrat, J. M	Honomalino	Kona	132	Jan., 1889	15	405 00	
Ena, J	Ponahawai	Hilo	133	"	15	100 00	
Waihee S. Co	Polipoli	Waihee	134*a*	"	15	100 00	
Pioneer Mill	Alamihi, etc	Lahaina	134*b*	"	15	134 00	
Reciprocity S. Co.	Wailua	Hana	135	"	15	60 00	
Liliuokalani	Waiomao and Pukele	Palolo	136	"	15	585 00	
Cummins, J. A.	Mokumanu	Koolaupoko	138	"	15	30 00	
Mendonca, J. P.	Kaluapuhi	Koolaupoko	139	"	15	60 00	
Ahlo, L.	Waikalua	Koolaupoko	140	"	15	172 00	
Mendonca, J. P.	Keaalau	Koolaupoko	141	"	15	110 00	

TABLE F.—*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Ahlo, L	Waikalua loko	Koolau-poko	142	Jan., 1889	15	$ 5 00	
Ane Aseu	Kanohouluiwi	Koolau-poko	143	"	15	50 00	
Rickard, W. H	Kaluapuhi	Koolau-poko	144	"	15	760 00	
Baldwin, H. P	Napili	Kaanapali	145	"	15	275 00	
Minister Interior	Ponahawai, lot at	Hilo	146	"	15	6 00	
Baker, J. T	"	"	147	"	15	60 00	
Maa	"	"	148	"	15	15 00	
Manaole	"	"	149	"	15	80 00	
Kaulahea, O	Kamookahi	Kapalama	150	"	5	50 00	
Hutchinson, S. P. Co	Waiohinu	Kau	151	April, 1889	25	600 00	
Wundenberg, F	Hanalei	Kauai	153	Feb. 1, 1889	15	750 00	
Princeville P. Co	Land at Hanalei	"	154	July 1, 1889	16½	100 00	
Lyman, F. S	Ponahawai, lot at	Hilo	155	Jan. 1, 1889	15	29 00	
Severance, W. H	Piihonua, lot at	"	156	Sept. 1, 1889	15	150 00	
Kapiolani Park A	Kaneloa	Waikiki	157	Sept. 1, 1889	30	300 00	Park Premises.
Pioneer Mill	Honokawai	Kaanapali	159	Apr. 1, 1890	22	750 00	

TABLE F.—*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks.
Pioneer Mill	Wahikuli	Kaanapali	160	Apr. 1, 1890	23	$ 700 00	
Knudsen, V	Kekaha, Mana, etc	Waimea	164	June 1, 1890	30	4,000 00	
Waimanalo S. Co	Waimanalo	Koolau-poko	165	Nov. 22, 1890	30	1,500 00	
Hilo Sugar Co	Waiau	Hilo	166	Dec. 1, 1890	25	500 00	
Hayselden, F. H	Kamoku & Paomai	Lanai	167	Jan. 1, 1891	25	500 00	
Cornwell, W. H	Waiohuli, Keokea	Kula	168	Nov. 1, 1891	20	1,500 00	
Ahlo, L	Kanohouluiwi	Kaneohe	169	Jan. 1, 1891	15	500 00	
Brown, Mrs. J. H	Auwaiolimu	Honolulu	170	Mar. 25, 1891	15	100 00	
Lindemann, E	Wailua-kai	Kauai	171	July 1, 1891	30	800 00	
Kwong Ak In	Kapaloa	Pauoa	172	Apr. 1, 1891	15	200 00	
Lishman, E	Kuliouou	Maunalua	173	Sept. 16, 1891	20	100 00	
Cornwell, W. H	Ukumehame	Maui	177	Mar. 1, 1892	15	250 00	
Soi Sang Wai	Anahola	Kauai	178	Mar. 1, 1893	10	250 00	
Mau Sing Wai	Waiahole	Koolau-poko	179	Dec. 28, 1893	10	280 00	
Laupahoehoe S. Co	Manowaiopae	Laupahoe-hoe	180	Apr. 1, 1893	15	180 00	
Ho Fon	Hopekea	Koolau-poko	181	Mar. 28, 1893	15	300 00	
Honokaa S. Co	Lot at Honokaia	Hamakua	182	Apr. 1, 1893	20	1 00	For a Reservoir.

TABLE F.—*Continued.*

RENT ROLL.

Present Lessee.	Name of Land.	Locality.	No. of Lease.	Date of Lease.	Term of Years	Annual Rental	Remarks
Heeia Agricul. Co	Keaahala	Heeia	183	May 1, 1893	20	$ 300 00	
Rawlins, Mrs.M.S	Lot at Leleo	Honolulu	184	July 1, 1893	30	100 00	Within 5 years to erect a brick building $3,000.
Choi Quai	Kapaloa	Pauoa	185	July 1, 1883	10	75 00	site.
Hind & Low	Puuwaawaa	Kona	186	Aug. 15,1893	25	1,210 00	
Minister Interior	Kawaiiki	Kapalama				100 00	Tenant at will.
Kekoanui	Auwaiolimu lot at	Honolulu				30 00	"
Kawaihoa	" "	"				20 00	"
Aswan	Makawai	Waiahole				200 00	"
Waimea S. M. Co.				Aug. 1, 1893		100 00	Privilege to take water from Waimea River.
		Total Amount Rental Payable				$ 49,268 75	

The foregoing statement shows all existing Leases issued by the Commissioners under the ordinary and usual form of Crown Land Lease, and from which the present Revenue is derived. During the past year 4 leases have expired with an annual rental of $315.00, whilst 5 new leases have been issued aggregating a total rental per annum of $2,040.00, or an increase of $1,725.00.

TABLE G.

CROWN LANDS NOT UNDER LEASE.

Locality.	Name.	Area.	Remarks.
		Acres.	
HAWAII—Kona District	Haleohiu	1,000	Area Approximate.
	Waiaha II	200	"
	Puaa	859	
	Onouli	367	
Puna District	Olaa	32,000	This Area does not include the 12,000 acres now under Lease.
	Waiakolea	290	
	Kaimu	4,800	Area Approximate.
Hamakua	Waimanu	5,000	"
MOLOKAI	Ualapue	709	
OAHU—Ewa	Pouhala	40	Not Including Fishpond.
Koolau	Makawai Hopekea	1,000	Area Approximate.

NOTE.—The total area unleased at this date is 46,265 acres of which about 20,000 acres is good arable land.

EXHIBIT 5.

This indenture made this_____day of____ _____189_ by and between the Commissioners of Crown Lands, of the Hawaiian Islands, lessors, and_____ of_____, Island of_____, lessee__, WITNESSETH:

That the lessors do hereby demise and lease unto the lessee__ all th__certain piece__or parcel__of land situate at_____ District of____ _____, Island of_____, being Lot Number_____, Section_____, containing _____acres, as per survey of the said land now on file in the office of the lessors in Honolulu, dated_____.

To HAVE AND TO HOLD the said demised premises with the appurtenances unto the said lessee__and_____executors, administrators and assigns for the term of Thirty (30) years, beginning with the_____day of_____A. D. 189__.

YIELDING AND PAYING therefor rent as follows: For the first three (3) years of the term hereof no rent shall be paid, and thereafter commencing with the fourth year of the term hereof the rent shall be at the rate of $_____per annum, payable semi-annually in advance.

And the lessors for themselves and their successors in office do hereby covenant with the said lessee__and_____representatives and assigns that so long as the lessee__or those claiming under_____shall well and truly do and observe all of the covenants and agreements herein agreed to be kept or performed by the lessee__and_____representatives or assigns the lessee__and_____representatives and assigns shall during the term of this lease peaceably hold and enjoy the said demised premises.

And the lessee__for_____and_____respective executors, administrators and assigns do hereby jointly and severally covenant and agree with the lessors and their successors in office, as follows, viz:—

1. That the lessee__or_____executors, administrators

or assigns will pay the rent hereinbefore reserved in manner therein stated; and also all taxes and assessments which during the term of this lease may be levied upon the demised premises, without making any charge therefor to the lessors.

2. That they will not assign this lease or the premises hereby demised, or sublet the whole or any part thereof, or sell or assign any improvement in part or in whole, which may be during the term of this lease placed upon the demised premises, without the consent in writing of the lessors.

3. That they will not suffer or make any strip or waste or any unlawful or offensive use of the demised premises or the improvements that may be placed thereon. The clearing o land, other than that hereinbelow prohibited, for purposes of cultivation, shall not be deemed waste.

4. That they will within one year from the date of this lease clear and plant not less than 2 per cent. of said land; within two years from such date, clear and plant not less than 3 per cent. of said land; and within three years of such date, clear and plant not less than 5 per cent. of said land, with coffee or fruit trees, and during such time, and thereafter during the term of this lease, will properly, and in good and husband-like manner, care for and cultivate the same.

5. That within three years from date hereof they will erect buildings and fences upon said leased premises of the value of not less than.....dollars, and during the term of this lease maintain them in good repair.

6. That they will not cut any trees or destroy any shrub or natural undergrowth upon the said premises within two hundred and fifty feet of the Government Volcano road, except such as it may be necessary to cut to make a roadway from the said Government road to the rear of said premises; and that they will not cut any trees upon any other portion of said premises, except for building or fencing purposes to be used only on the demised premises, and except clearings as may be made for purposes of cultivation.

7. That they will allow the lessors or those representing them at all seasonable times to enter and examine the demised premises and see whether or not the covenants and conditions of this lease have been and are properly carried out, and will at the end of the term herein mentioned or other sooner termination thereof, peaceably and quietly surrender the leased premises and all improvements thereon to the lessors or their successors.

Provided, however, and these presents are upon this express condition, that if the lessee--or those claiming under-------- shall at any time fail to do or observe any of the covenants herein contained, the lessors or their successors may then or at any time thereafter enter upon and take possession of the leased premises and cancel this lease without any process of law and remove the lessee--and those claiming under--------and their effects from the demised premises, and any such action on the part of the lessors or their successors shall absolutely terminate this lease and all right of the lessee--and those claiming under ------in and to the demised premises whether at law or equity, and revest the said devised premises in the lessors or their successors, as of their estate prior to the execution of these presents.

And the lessors shall not, by reason of any such action as hereinabove set forth, be deemed to have waived any right of action against the lessee--or those claiming under--------for any breach of any covenant herein contained or otherwise.

IN WITNESS WHEREOF the said parties have hereunto and to another instrument of like date and even tenor set their hands and seals the day and year first above written.

---------- [SEAL.]
---------- ----[SEAL.]
---------- [SEAL.]
-------- ----------[SEAL.]

Executed in presence of